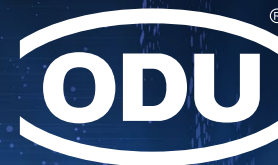


ODU FIBER OPTIC

For high data rates and demanding requirements



ODU HIGH SPEED DATA TECHNOLOGY



ODU FIBER OPTIC

...technologies offer you high data rates, interference-free transmissions and exactly the quality and stability that is needed for an optical connection.

ODU provides a basic portfolio of fiber optic solutions with standard products and customized solutions.

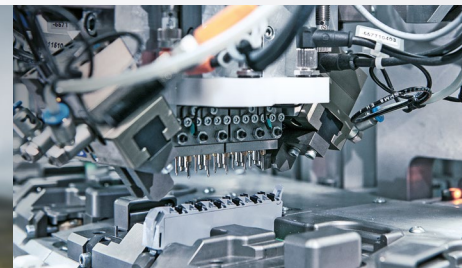
We supply fully assembled fiber optic system solutions in order to guarantee an error-free connection.

A connector can only meet the requirements of your application in combination with the suitable cable.




FEATURES

- + GOF (Multimode / Singlemode) and POF solutions
- + Expanded Beam and Physical Contact technology
- + Fiber only and hybrid systems
- + High mating cycles
- + Indoor, outdoor and harsh environments
- + Rugged and reliable optical connection
- + Tightness up to IP68 (in mated condition)
- + Fast transmission of high data rates
- + Easy cleaning
- + Robust connector housings

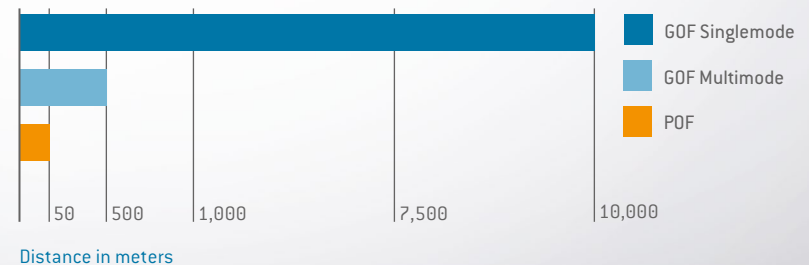


CHOOSE THE RIGHT TECHNOLOGY

Functional principles				
Contact specifications	POF	Physical Contact	Expanded Beam	Expanded Beam Performance
Contact type	PC	PC / APC	Expanded Beam	Expanded Beam
Insertion loss (IL) ¹	≤ 1.5 dB	≤ 0.5 dB	≤ 1.5 dB	< 0,7 dB (SM) / < 0,3 dB (MM)
Return loss (RL)	N / A	> 40 dB (SM) > 30 dB (MM)	≥ 32 dB (MM)	≥ 55dB (SM) ≥ 25dB (MM)
Mating cycles ²	10,000	1,000	100,000	25,000
Cleaning	No cleaning necessary	Before every mating cycle ³	Every 20,000 mating cycles ³	Every 5,000 mating cycles
Temperature range	-40 °C to +85 °C	-25 °C to +75 °C	-40 °C to +85 °C	-40 °C to +80 °C
Fiber types	980 / 1,000 μm	Multimode 50 / 125 μm Singlemode 9 / 125 μm	Multimode 50 / 125 μm	Multimode 50 / 125 μm Singlemode 9 / 125 μm

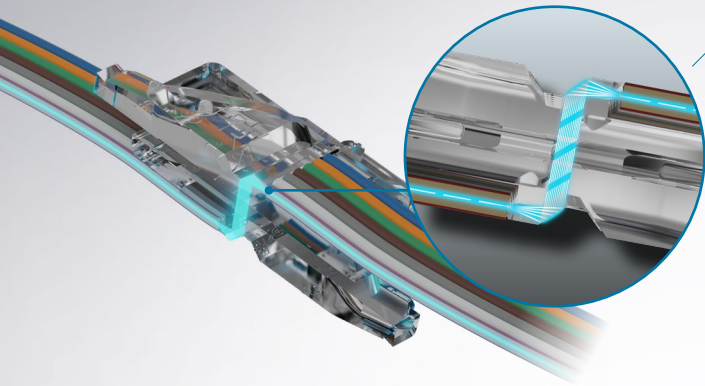
General cable specifications for outdoor applications ⁴	
Jacket material	Polyurethan / LSZH
Temperature range (fixed)	-25 °C to +70 °C
Temperature range (flexible)	-5 °C to +50 °C
Oil resistance according to DIN EN 50363-10-2 (test method according to DIN EN 60811-404)	
General fuel resistance (e.g. diesel, petrol)	
Resistance to acids, alkalis and cleaning agents	
Resistance to dust (e.g. magnesite, bauxite)	
Resistance to microbial and fungal infestation	

FIBER SPECIFICATIONS — Data rate 10 Gbit/s



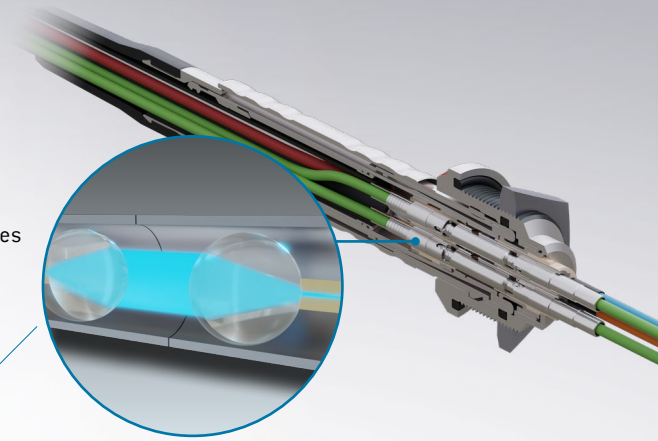
¹ Interface only ² Tested under controlled environment ³ Cleaning instruction see: www.odu-connectors.com/downloads/assembly-instructions ⁴ Cable jacket specifications for male connector

TECHNOLOGY AT A GLANCE



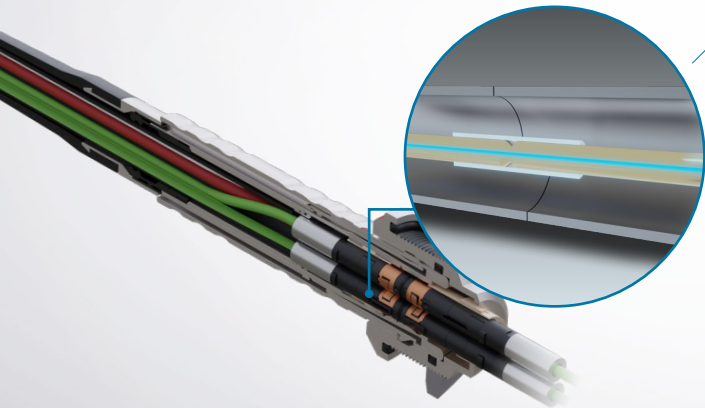
EXPANDED BEAM PERFORMANCE

Insertion loss	≤ 0.7 dB (SM) ≤ 0.3 dB (MM)
Mating cycles	25,000
Cleaning	Every 5,000 mating cycles
Fiber types	Multimode 50 / 125 μm Singlemode 9 / 125 μm



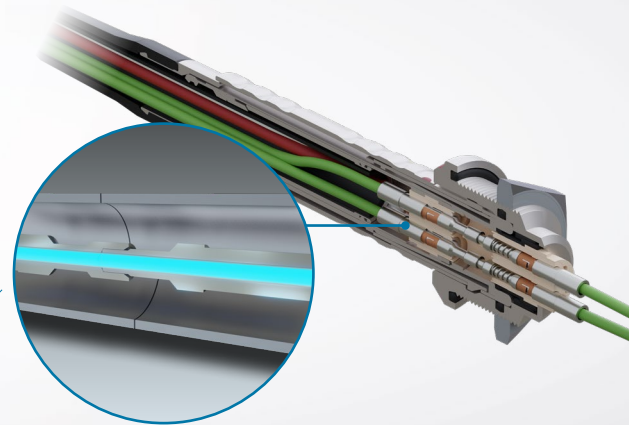
EXPANDED BEAM

Insertion loss	≤ 1.5 dB
Mating cycles	100,000
Cleaning	Every 20,000 mating cycles
Fiber types	Multimode 50 / 125 μm



PHYSICAL CONTACT

Insertion loss	≤ 0.5 dB
Mating cycles	1.000
Cleaning	Before every mating cycle
Fiber types	Multimode 50 / 125 μm Singlemode 9 / 125 μm



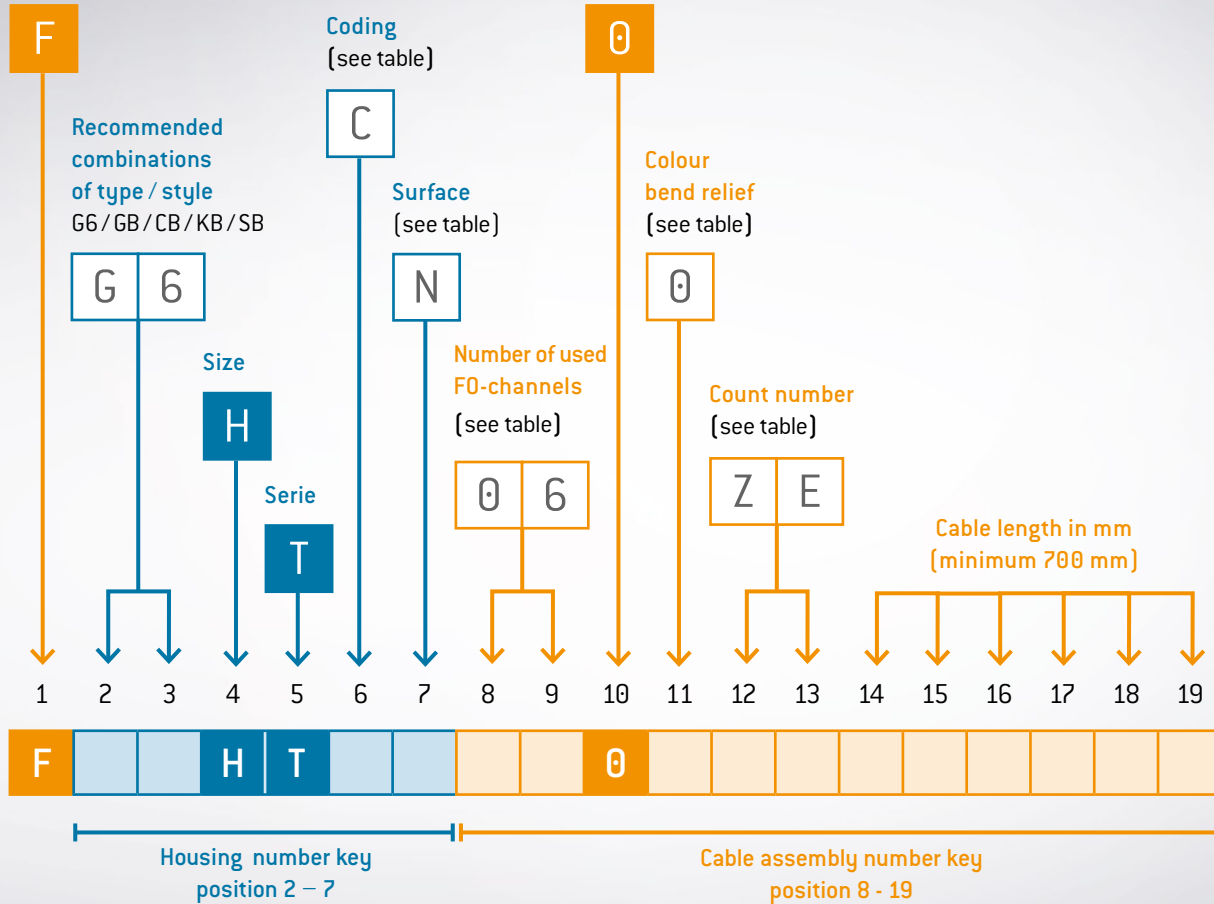
POLYMER OPTICAL FIBER (POF)

Insertion loss	≤ 1.5 dB
Mating cycles	10.000
Cleaning	Not necessary
Fiber types	980 / 1,000 μm

PART NUMBER KEY DESCRIPTION

Fiber Optic
(Fiber Only and Fiber Hybrid)

0 = No bend / Strain relief [GK single wired]
7 = Backshell termination







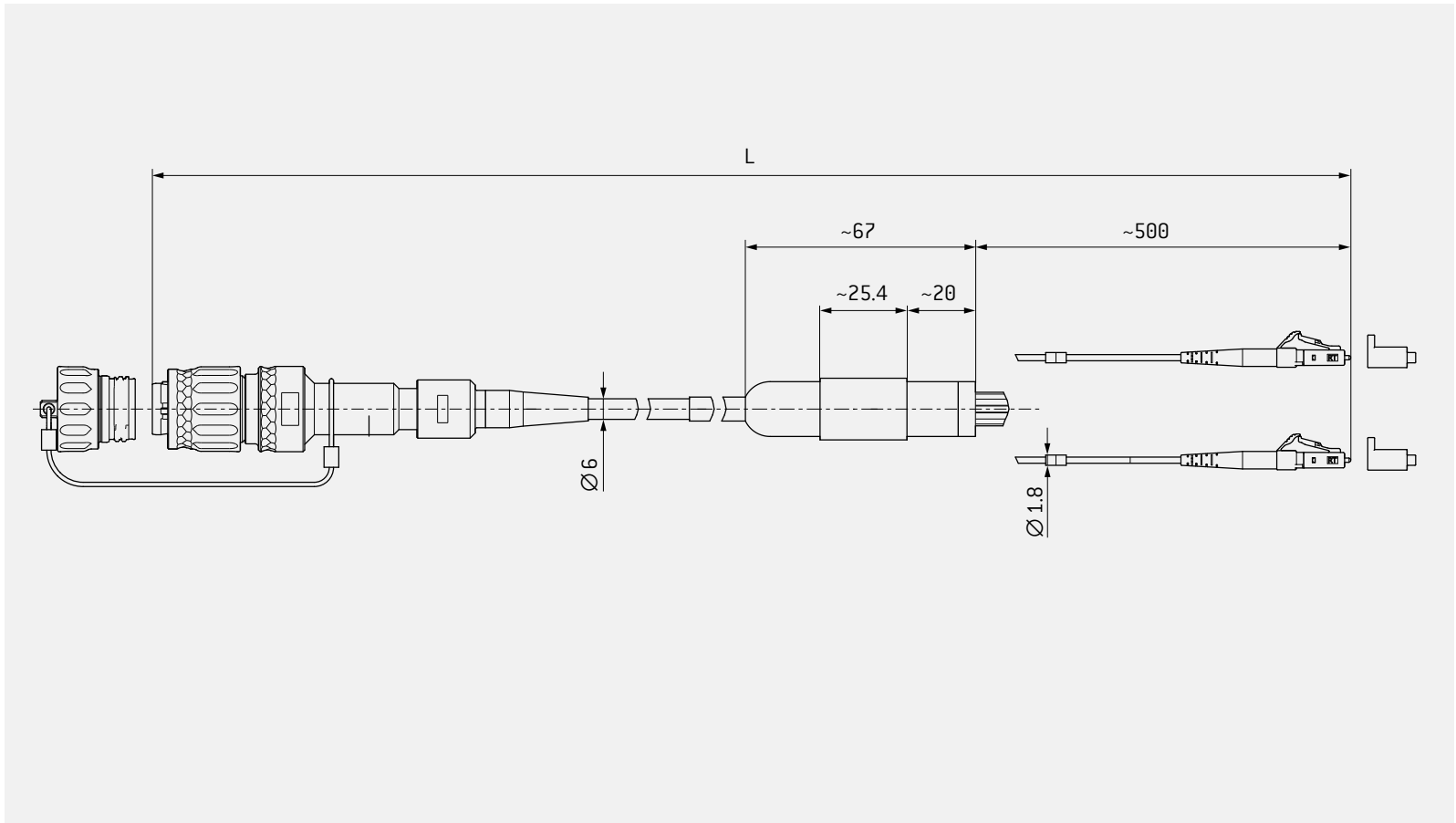
ODU AMC® SERIES T

Expanded Beam Performance	8
Expanded Beam	24
Physical Contact	44
Polymer Optical Fiber (POF)	64

ODU AMC® SERIES T – FIBER ONLY

EXPANDED BEAM PERFORMANCE

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 8 - 9 Number of terminated FO-channels

Quantity of terminated Fiber Optic-channels

Example: 8 terminated Fiber Optic-channels = **08**

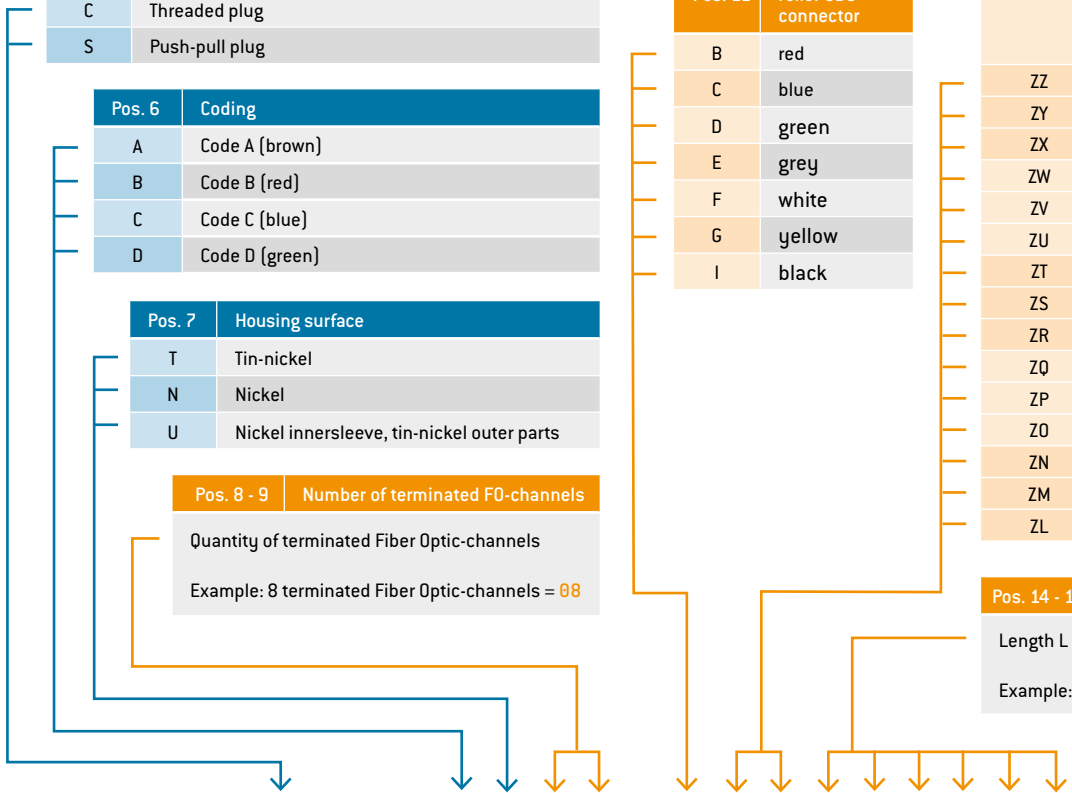
Pos. 11	Color bend relief ODU connector
B	red
C	blue
D	green
E	grey
F	white
G	yellow
I	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
	ZZ	Multimode	LC/PC
	ZY	Singlemode	LC/PC
	ZX	Singlemode	LC/APC
	ZW	Multimode	SC/PC
	ZV	Singlemode	SC/PC
	ZU	Singlemode	SC/APC
	ZT	Multimode	ST/PC
	ZS	Singlemode	ST/PC
	ZR	Singlemode	ST/APC
	ZQ	Multimode	FC/PC
	ZP	Singlemode	FC/PC
	ZO	Singlemode	FC/APC
	ZN	Multimode	E2000/PC
	ZM	Singlemode	E2000/PC
	ZL	Singlemode	E2000/APC

Pos. 14 - 19 Length

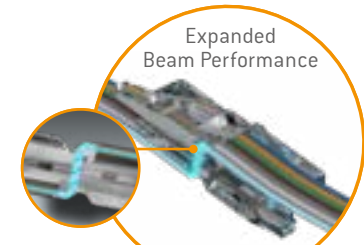
Length L of assembly in mm (minimum cable length 700 mm)

Example: 1000 mm = **001000**



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

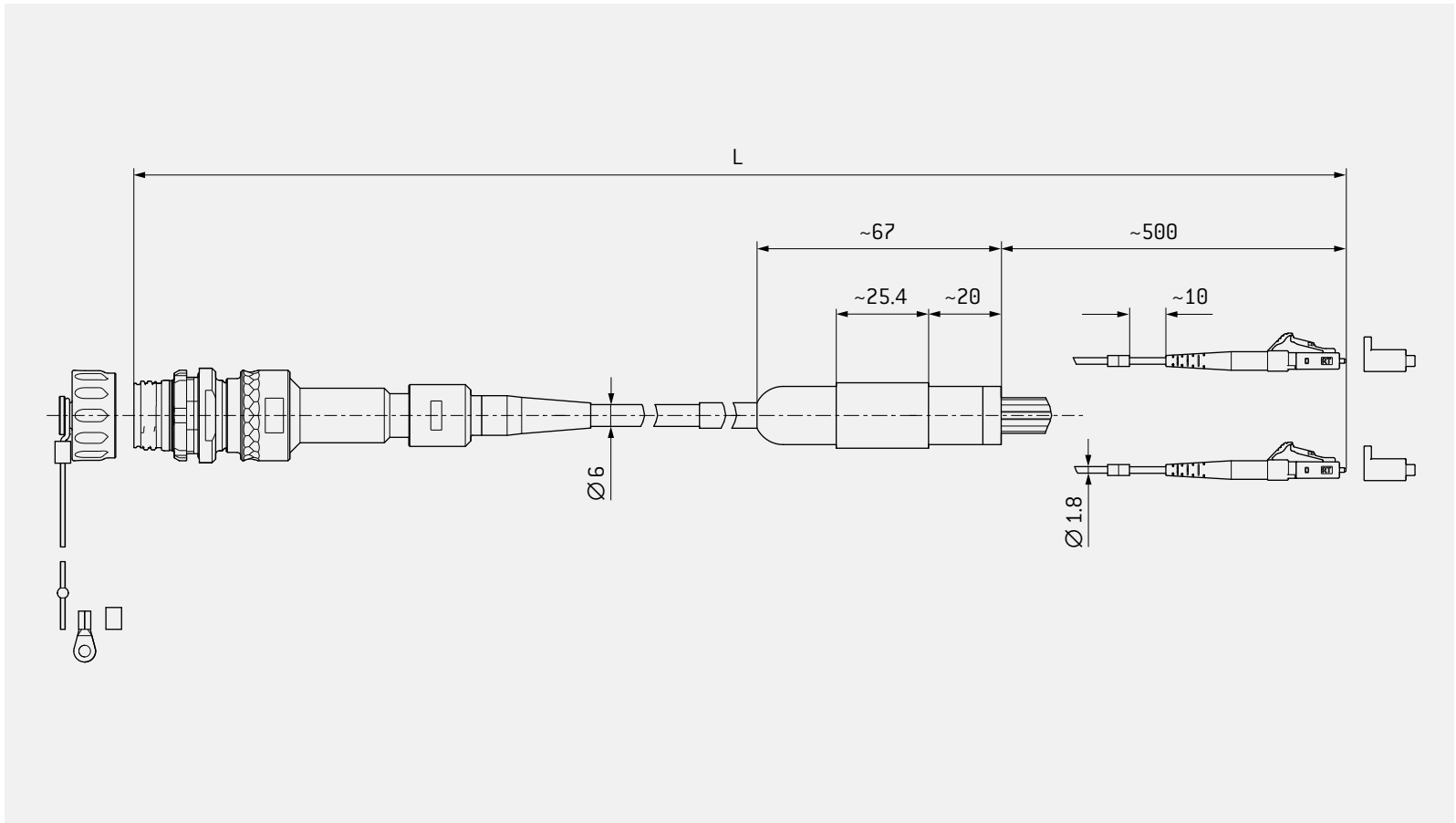
F **B** **H** **T** **?**



ODU AMC® SERIES T – FIBER ONLY

EXPANDED BEAM PERFORMANCE

HARSH ENVIRONMENT / RECEPTACLE BREAKOUT ASSEMBLY



Please see the respective connector catalogue for a detailed connector specification.







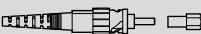
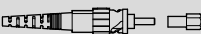
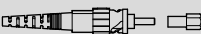






PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE BREAKOUT ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

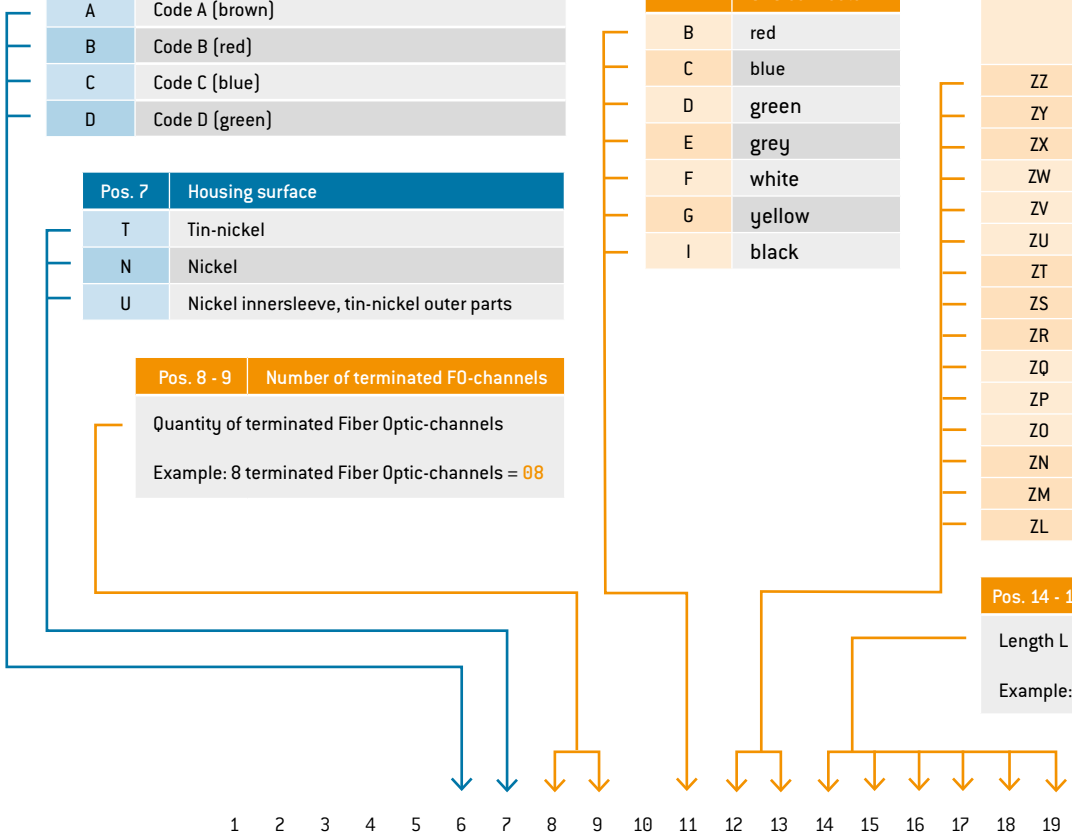
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 8 - 9	Number of terminated FO-channels
Quantity of terminated Fiber Optic-channels	
Example: 8 terminated Fiber Optic-channels = 08	

Pos. 11	Color bend relief ODU connector
B	red
C	blue
D	green
E	grey
F	white
G	yellow
I	black

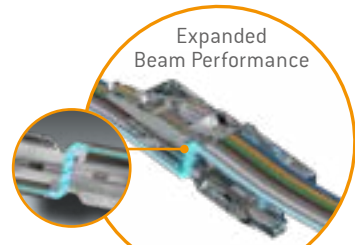
Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZZ	Multimode	LC/PC	
ZY	Singlemode	LC/PC	
ZX	Singlemode	LC/APC	
ZW	Multimode	SC/PC	
ZV	Singlemode	SC/PC	
ZU	Singlemode	SC/APC	
ZT	Multimode	ST/PC	
ZS	Singlemode	ST/PC	
ZR	Singlemode	ST/APC	
ZQ	Multimode	FC/PC	
ZP	Singlemode	FC/PC	
ZO	Singlemode	FC/APC	
ZN	Multimode	E2000/PC	
ZM	Singlemode	E2000/PC	
ZL	Singlemode	E2000/APC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



NUMBER KEY:

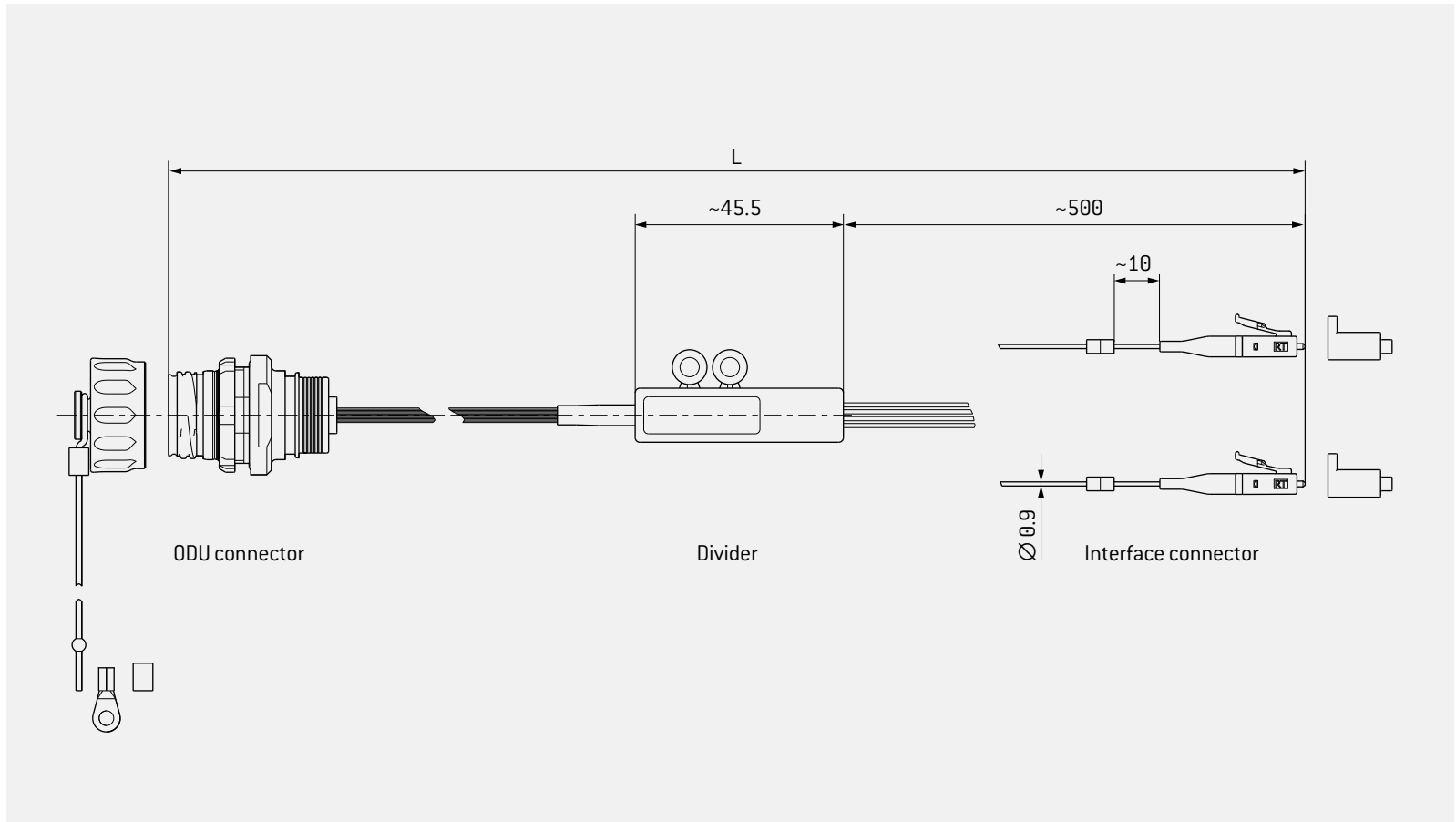
F	G	B	H	T						?								
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ODU AMC® SERIES T – FIBER ONLY

EXPANDED BEAM PERFORMANCE

INCABINET / RECEPTACLE BREAKOUT ASSEMBLY



Please see the respective connector catalogue for a detailed connector specification.


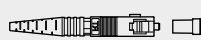
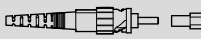
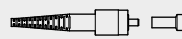

PART NUMBER KEY

INCABINET / RECEPTACLE BREAKOUT ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

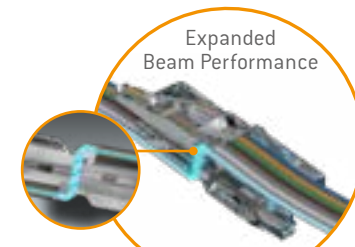
Pos. 8 - 9	Number of terminated FO-channels
Quantity of terminated Fiber Optic-channels	
Example: 8 terminated Fiber Optic-channels = 08	

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZK	Multimode	LC/PC	
ZJ	Singlemode	LC/PC	
ZI	Singlemode	LC/APC	
ZH	Multimode	SC/PC	
ZG	Singlemode	SC/PC	
ZF	Singlemode	SC/APC	
ZE	Multimode	ST/PC	
ZD	Singlemode	ST/PC	
ZC	Singlemode	ST/APC	
ZB	Multimode	FC/PC	
ZA	Singlemode	FC/PC	
Z9	Singlemode	FC/APC	
Z8	Multimode	E2000/PC	
Z7	Singlemode	E2000/PC	
Z6	Singlemode	E2000/APC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F	G	6	H	T					0	0								

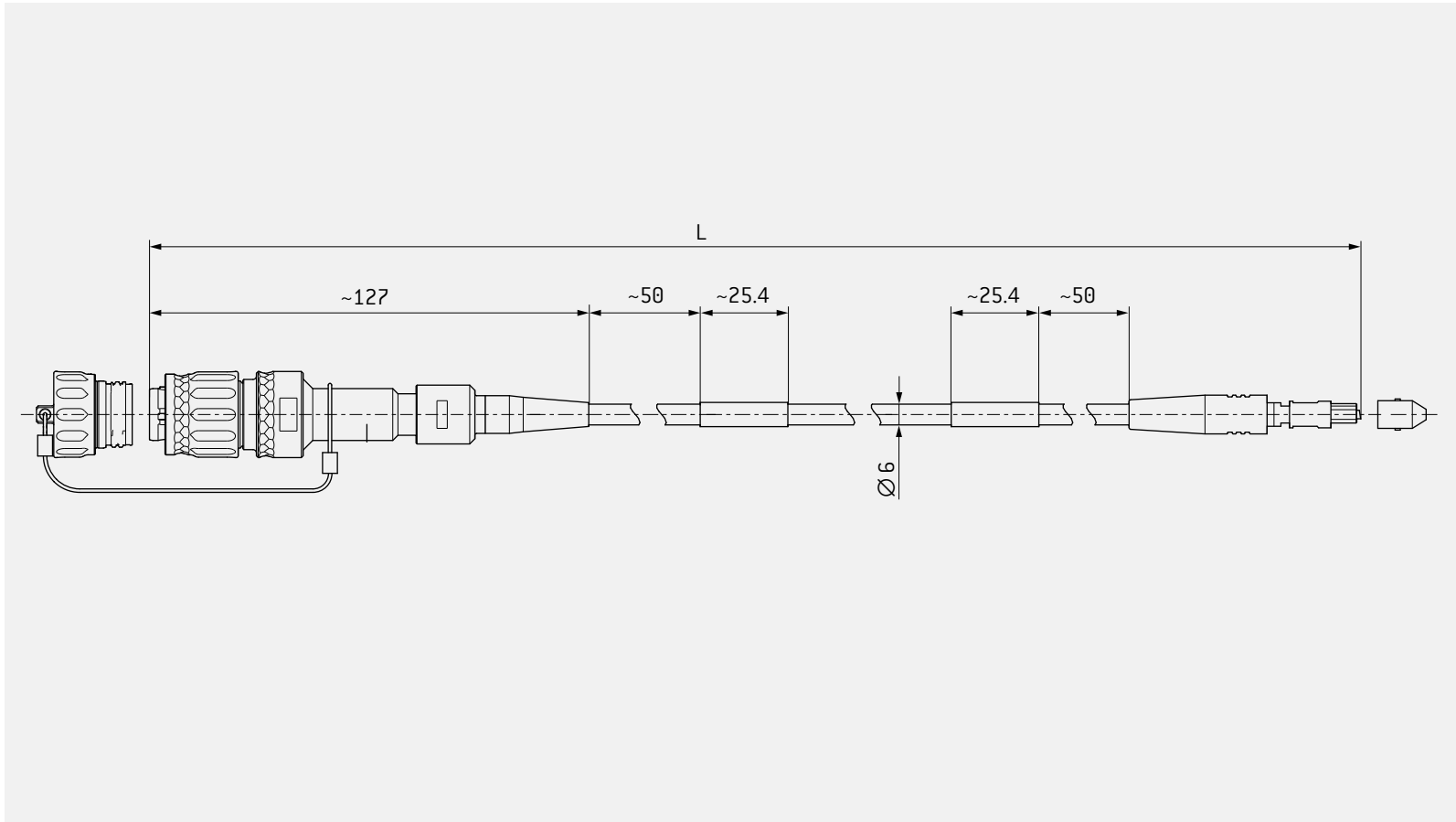
NUMBER KEY:



ODU AMC® SERIES T – FIBER ONLY

EXPANDED BEAM PERFORMANCE

HARSH ENVIRONMENT / CONNECTION CABLE / MALE CONNECTOR – MPO FEMALE



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTION CABLE / MALE CONNECTOR – MPO FEMALE

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

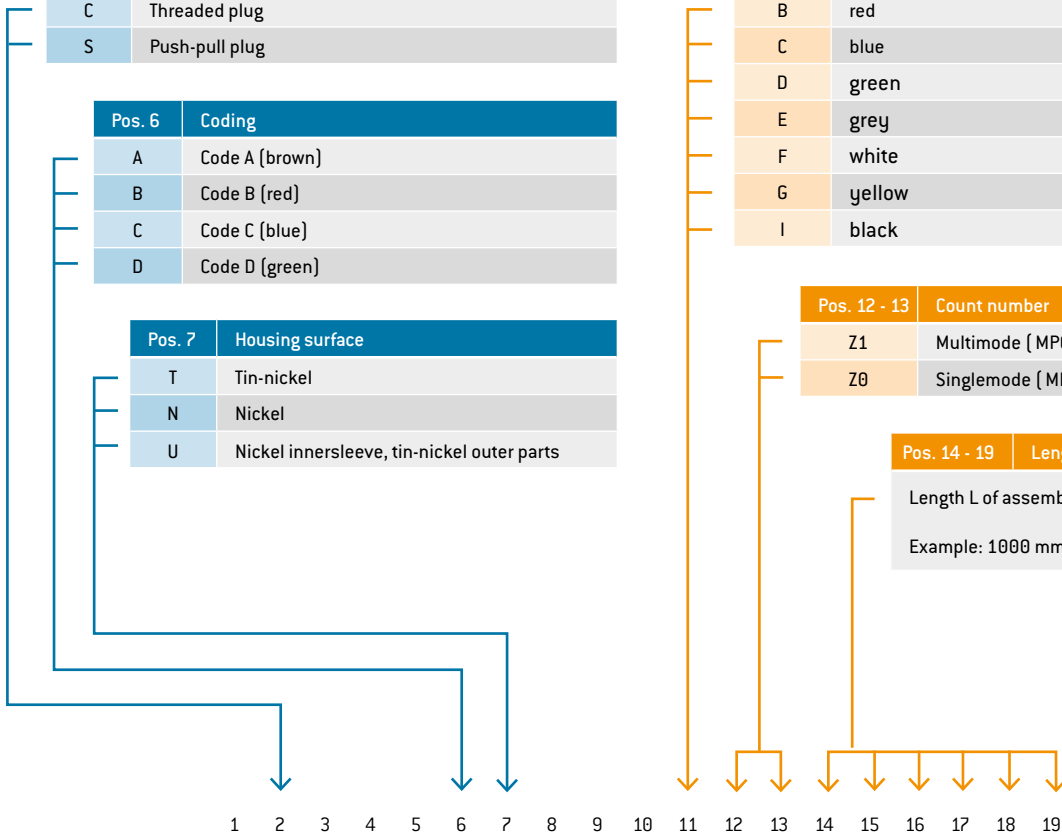
Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 11	Color bend relief ODU connector
B	red
C	blue
D	green
E	grey
F	white
G	yellow
I	black

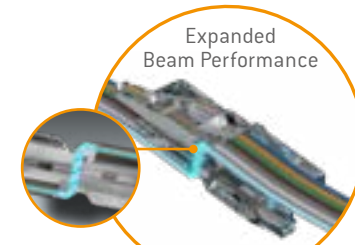
Pos. 12 - 13	Count number
Z1	Multimode (MPO/PC)
Z0	Singlemode (MPO/APC)

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



NUMBER KEY:

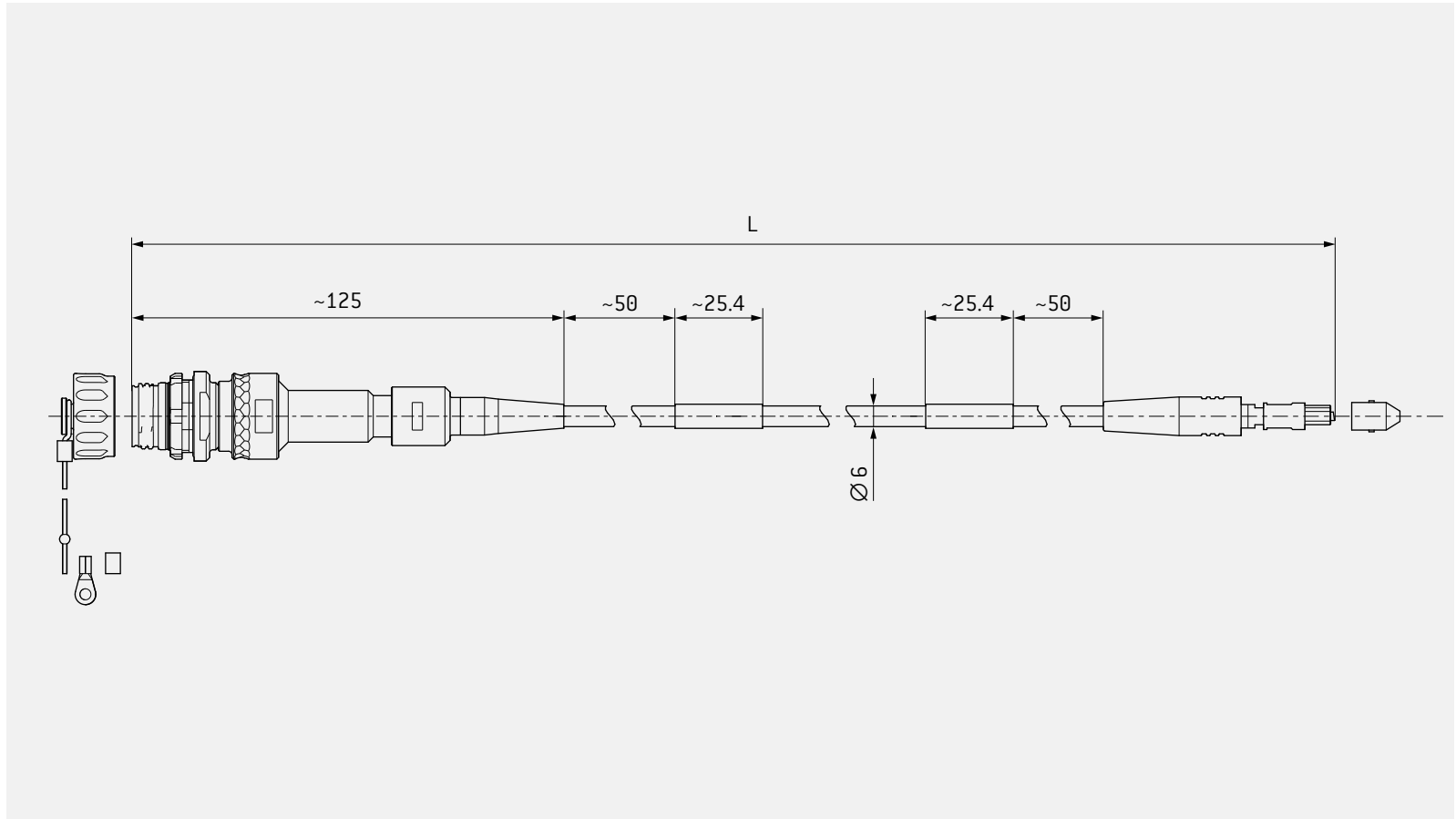
F		B	H	T			1	2	7									
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ODU AMC® SERIES T – FIBER ONLY

EXPANDED BEAM PERFORMANCE

HARSH ENVIRONMENT / CONNECTION CABLE / RECEPTACLE – MPO FEMALE



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTION CABLE / RECEPTACLE – MPO FEMALE

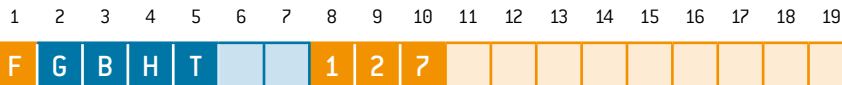
Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

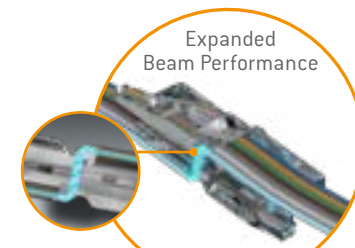
Pos. 11	Color bend relief ODU connector
B	red
C	blue
D	green
E	grey
F	white
G	yellow
I	black

Pos. 12 - 13	Count number
Z1	Multimode (MPO/PC)
Z0	Singlemode (MPO/APC)

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



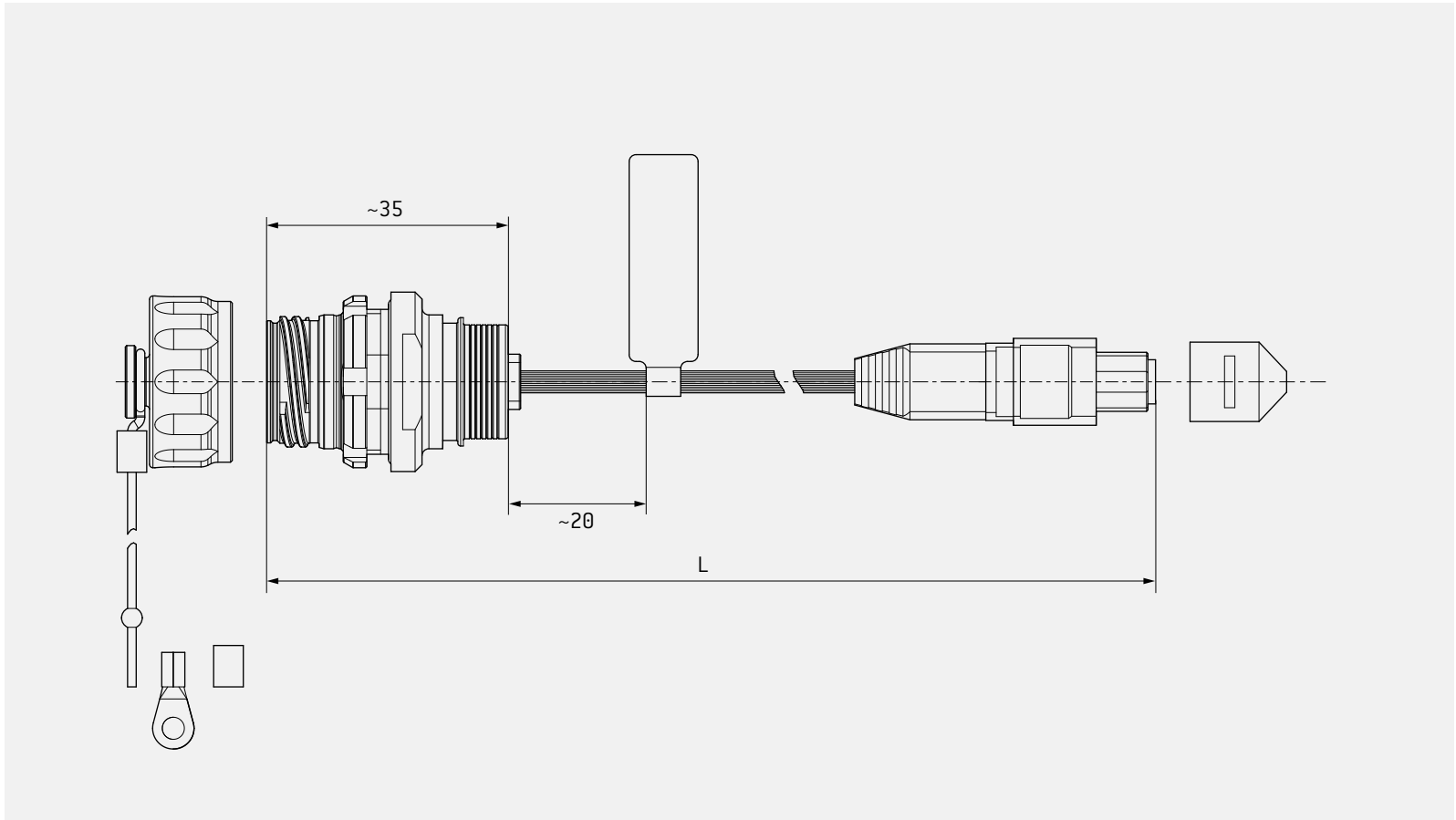
NUMBER KEY:



ODU AMC® SERIES T – FIBER ONLY

EXPANDED BEAM PERFORMANCE

INCABINET / CONNECTION CABLE / RECEPTACLE – MPO FEMALE



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY

INCABINET / CONNECTION CABLE / RECEPTACLE – MPO FEMALE

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

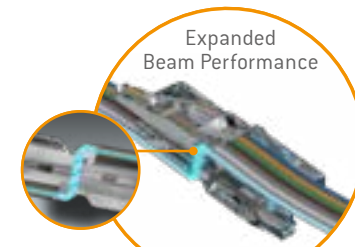
Pos. 12 - 13	Count number
Z3	Multimode (MPO/PC)
Z2	Singlemode (MPO/APC)

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

NUMBER KEY:

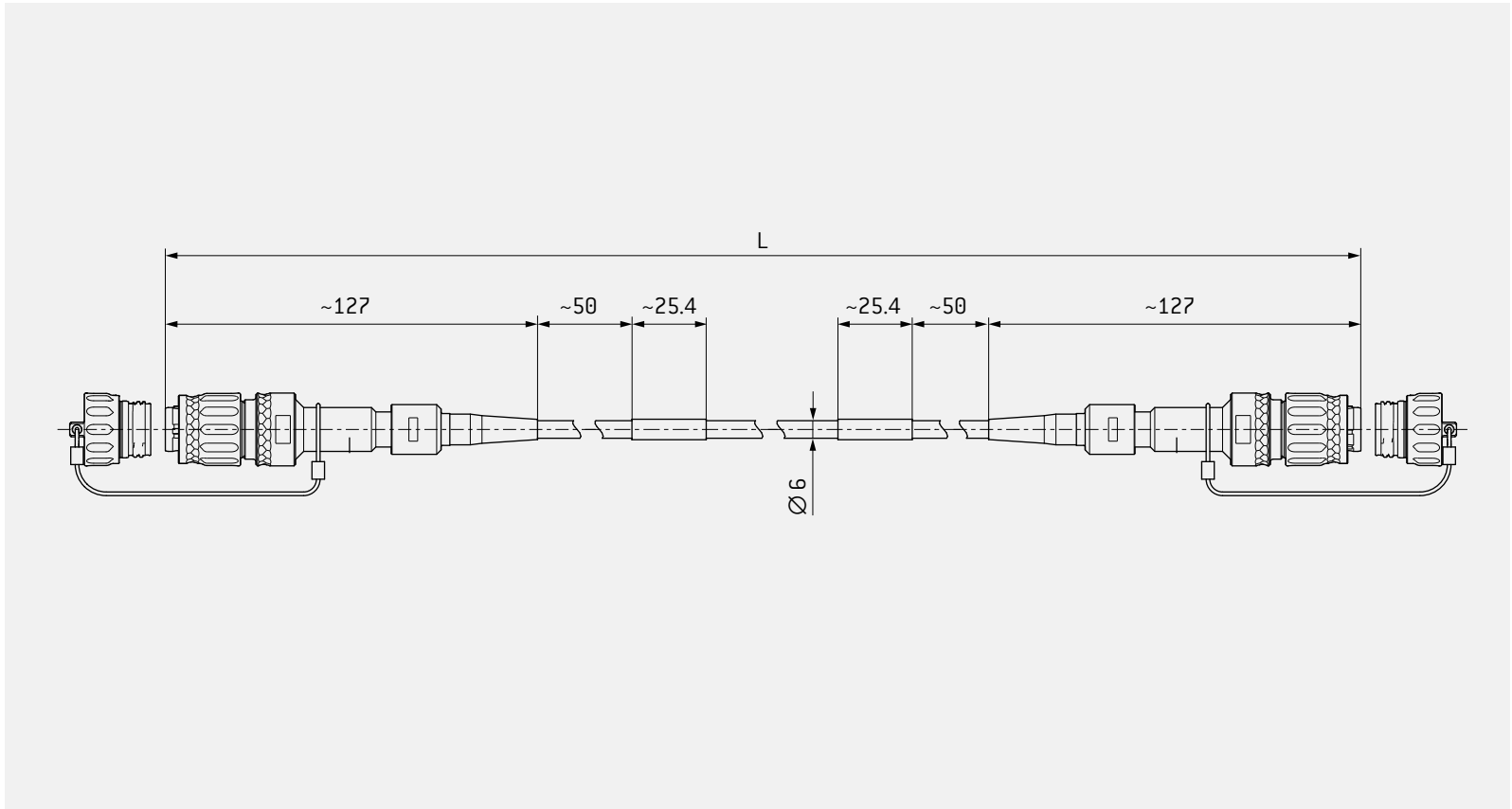
F	G	6	H	T			1	2	0	0								
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ODU AMC® SERIES T – FIBER ONLY

EXPANDED BEAM PERFORMANCE

HARSH ENVIRONMENT / CONNECTION CABLE / CONNECTOR – CONNECTOR



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY

HARSH ENVIRONMENT / CONNECTION CABLE / CONNECTOR – CONNECTOR

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

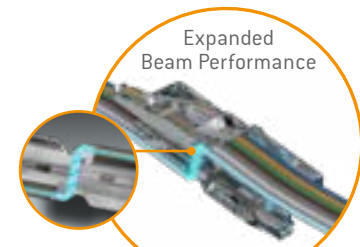
Pos. 11	Color bend relief ODU connector
B	red
C	blue
D	green
E	grey
F	white
G	yellow
I	black

Pos. 12 - 13	Count number
Z5	Multimode
Z4	Singlemode

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
F		B	H	T						1	2	7							

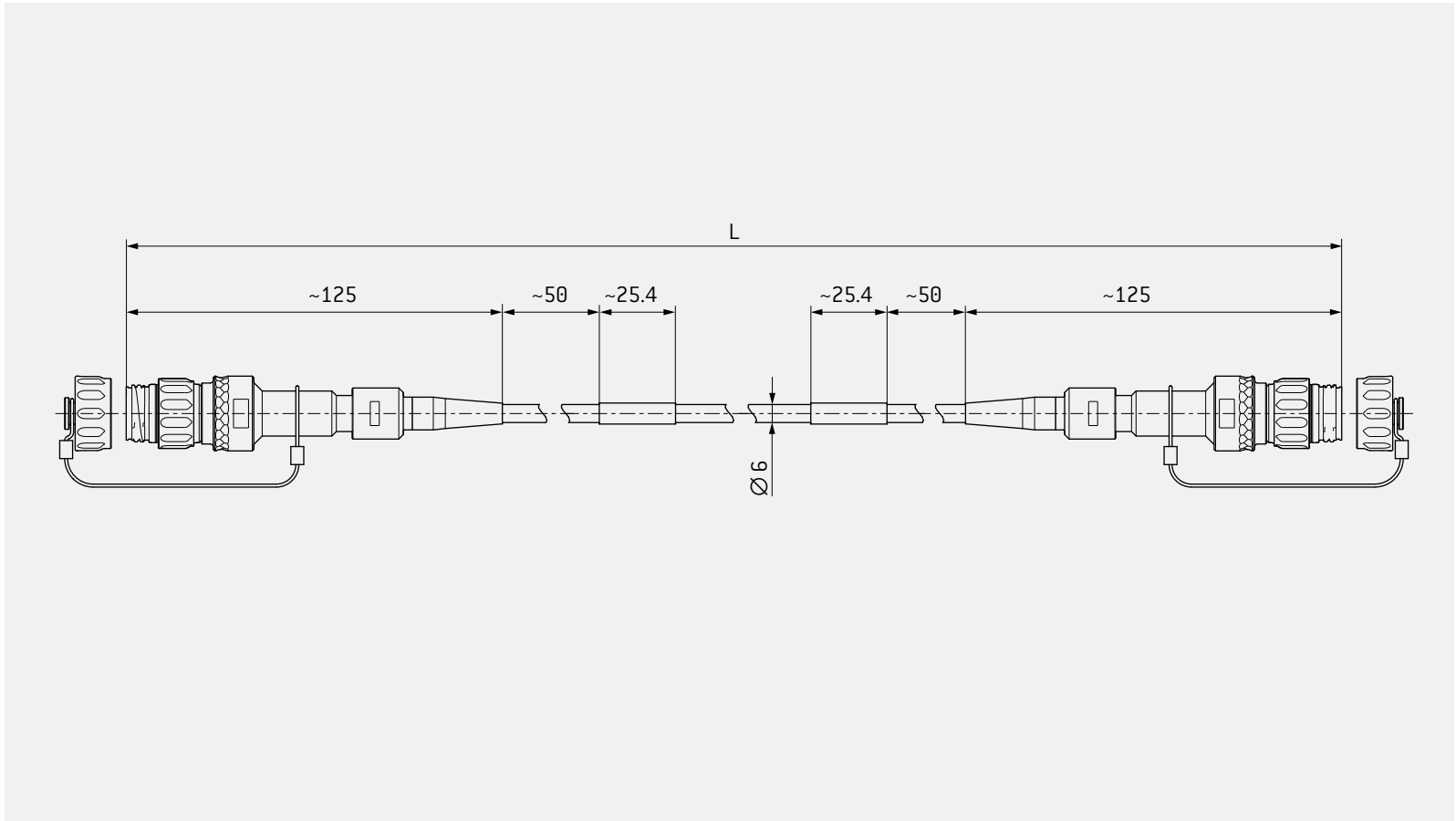
NUMBER KEY:



ODU AMC® SERIES T – FIBER ONLY

EXPANDED BEAM PERFORMANCE

HARSH ENVIRONMENT / CONNECTION CABLE / IN-LINE RECEPTACLE – IN-LINE RECEPTACLE



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTION CABLE / IN-LINE RECEPTACLE – IN-LINE RECEPTACLE

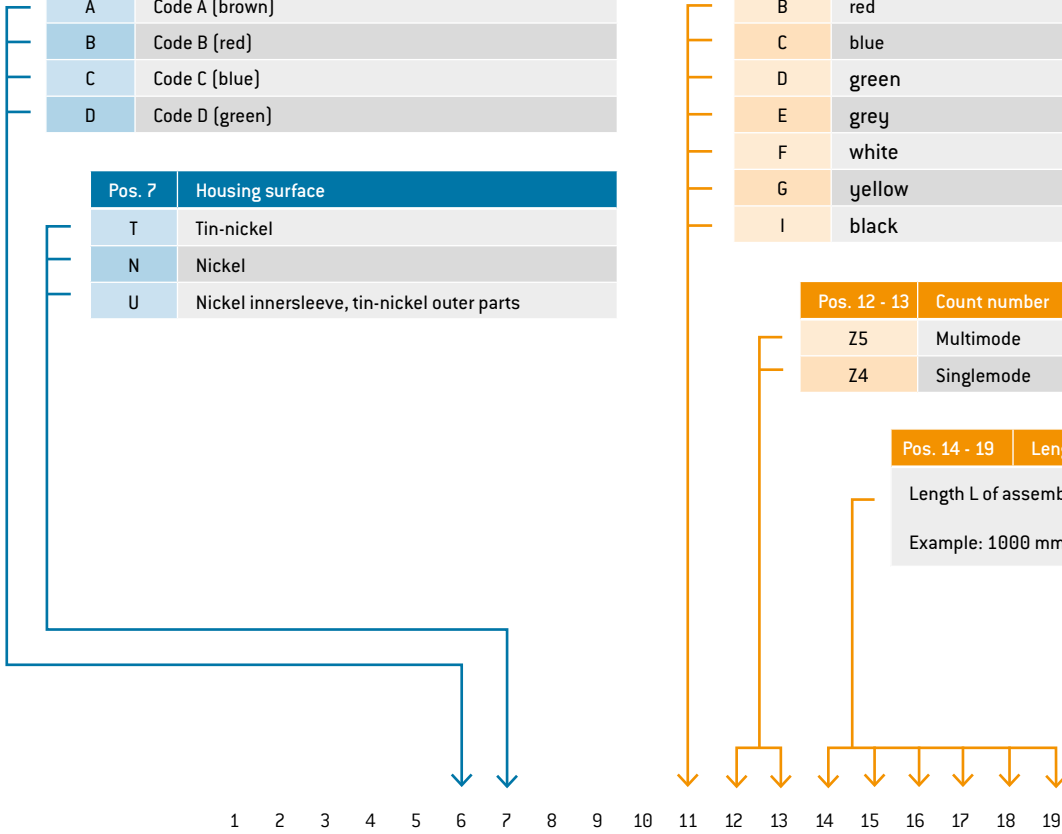
Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 11	Color bend relief ODU connector
B	red
C	blue
D	green
E	grey
F	white
G	yellow
I	black

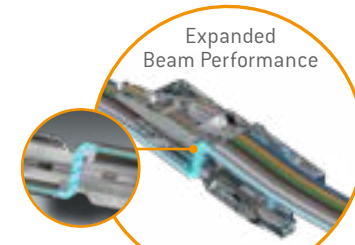
Pos. 12 - 13	Count number
Z5	Multimode
Z4	Singlemode

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



NUMBER KEY:

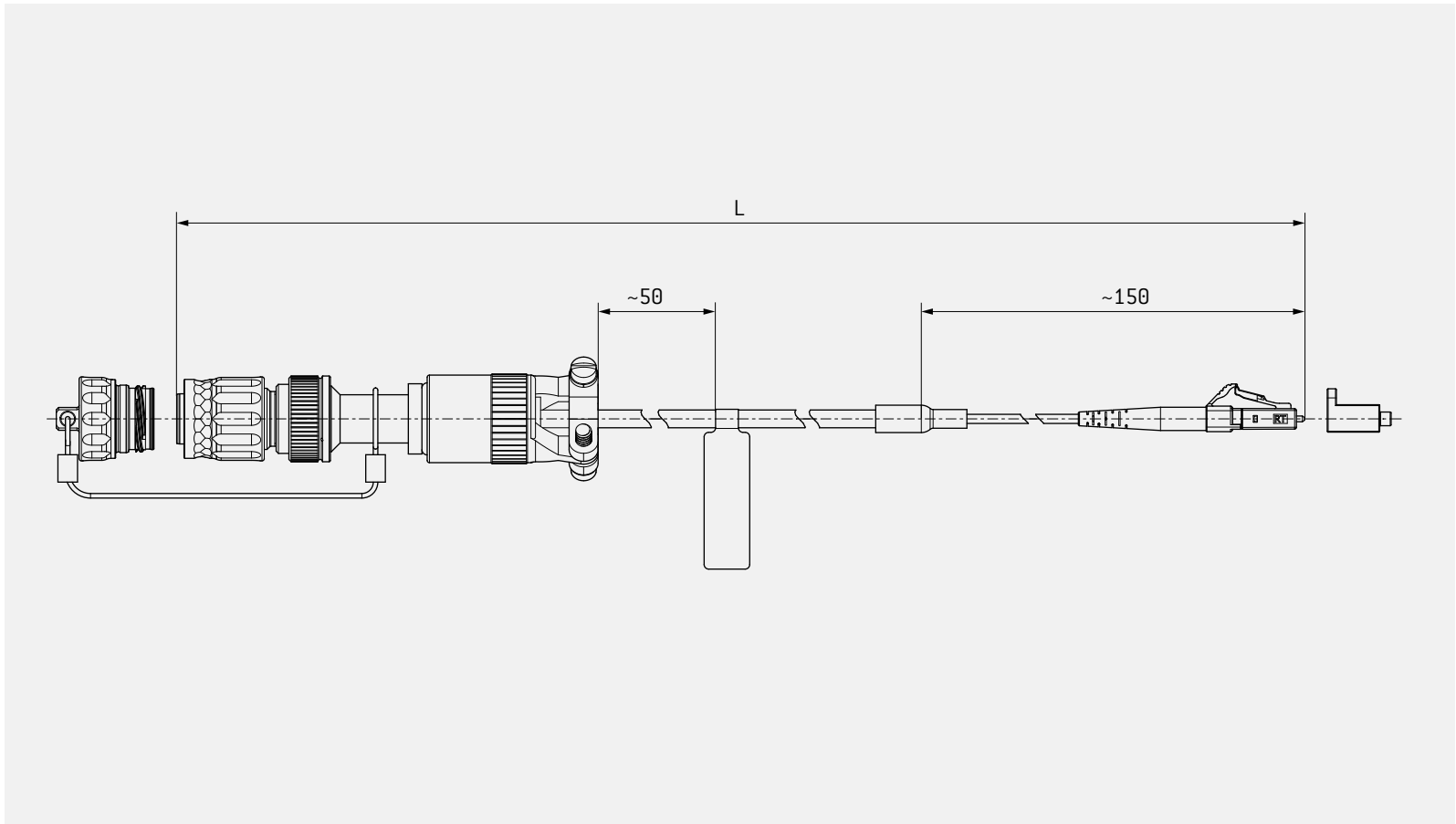
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F	K	B	H	T			1	2	7									



ODU AMC[®] SERIES T – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY





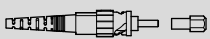
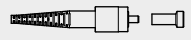

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

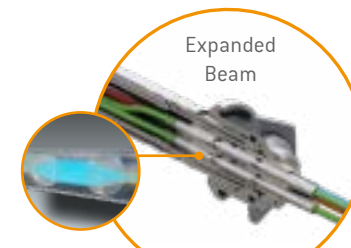
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
YG	Multimode	LC/PC	
YF	Multimode	SC/PC	
YE	Multimode	ST/PC	
YD	Multimode	FC/PC	
YC	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

NUMBER KEY:

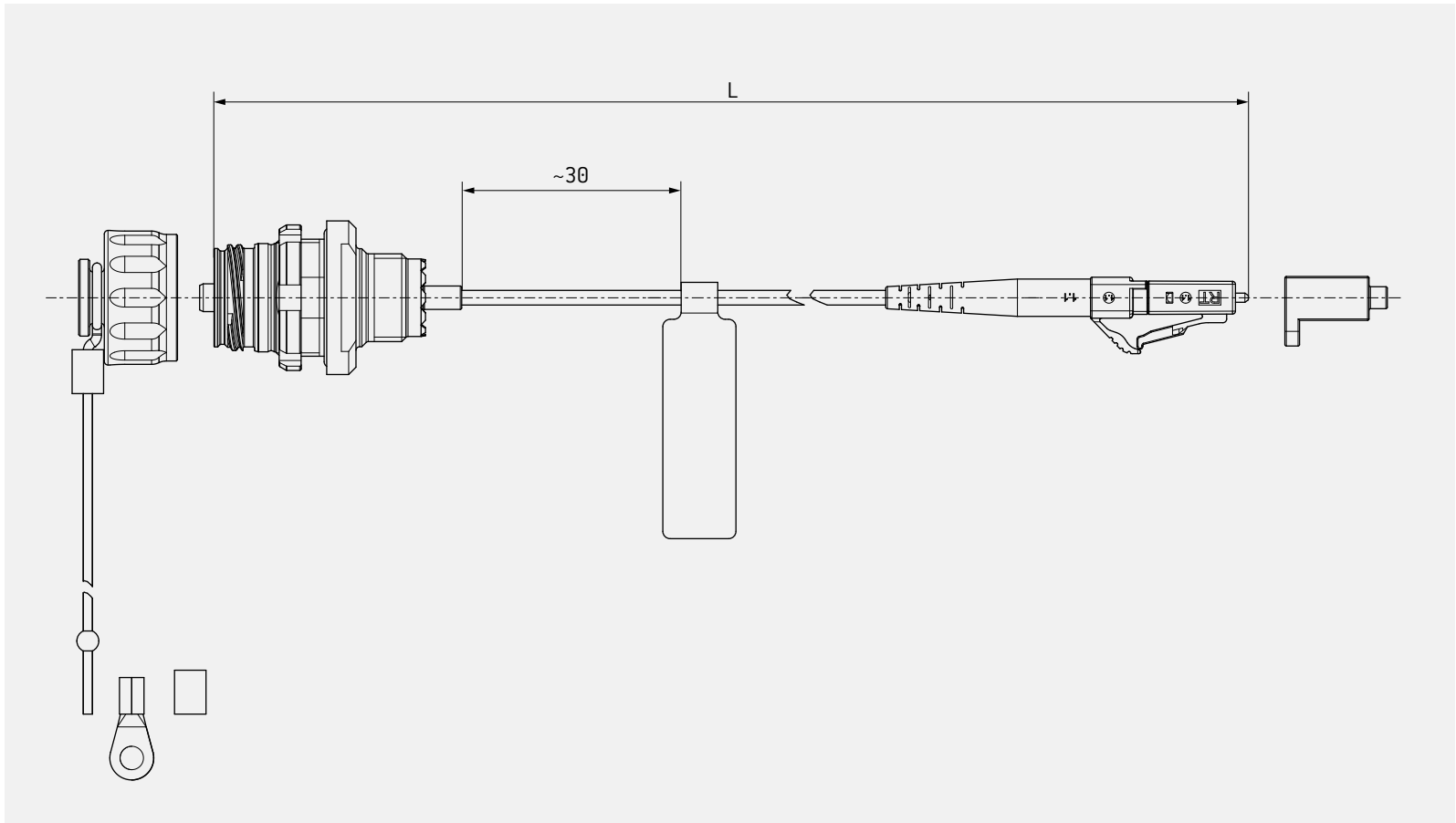
F		B	E	T			0	1	7	0								
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ODU AMC® SERIES T – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY




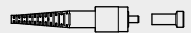



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

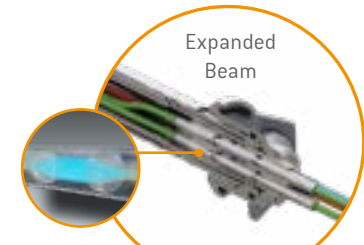
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
VE	Multimode	LC/PC	
VD	Multimode	SC/PC	
VC	Multimode	ST/PC	
VB	Multimode	FC/PC	
VA	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



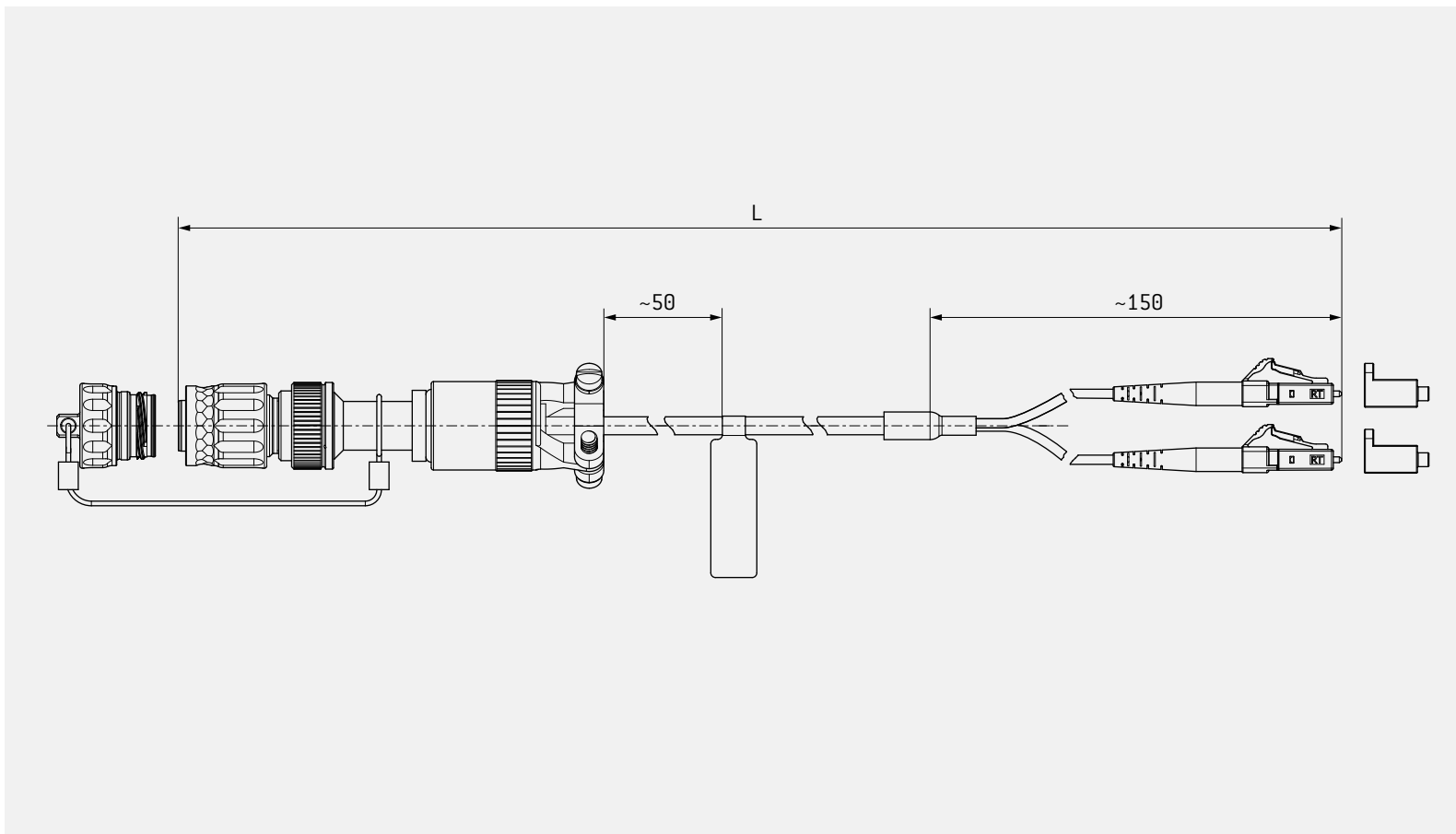
NUMBER KEY:



ODU AMC[®] SERIES T – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY






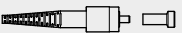

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

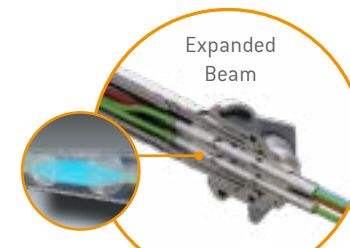
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XW	Multimode	LC/PC	
XV	Multimode	SC/PC	
XU	Multimode	ST/PC	
XT	Multimode	FC/PC	
XS	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



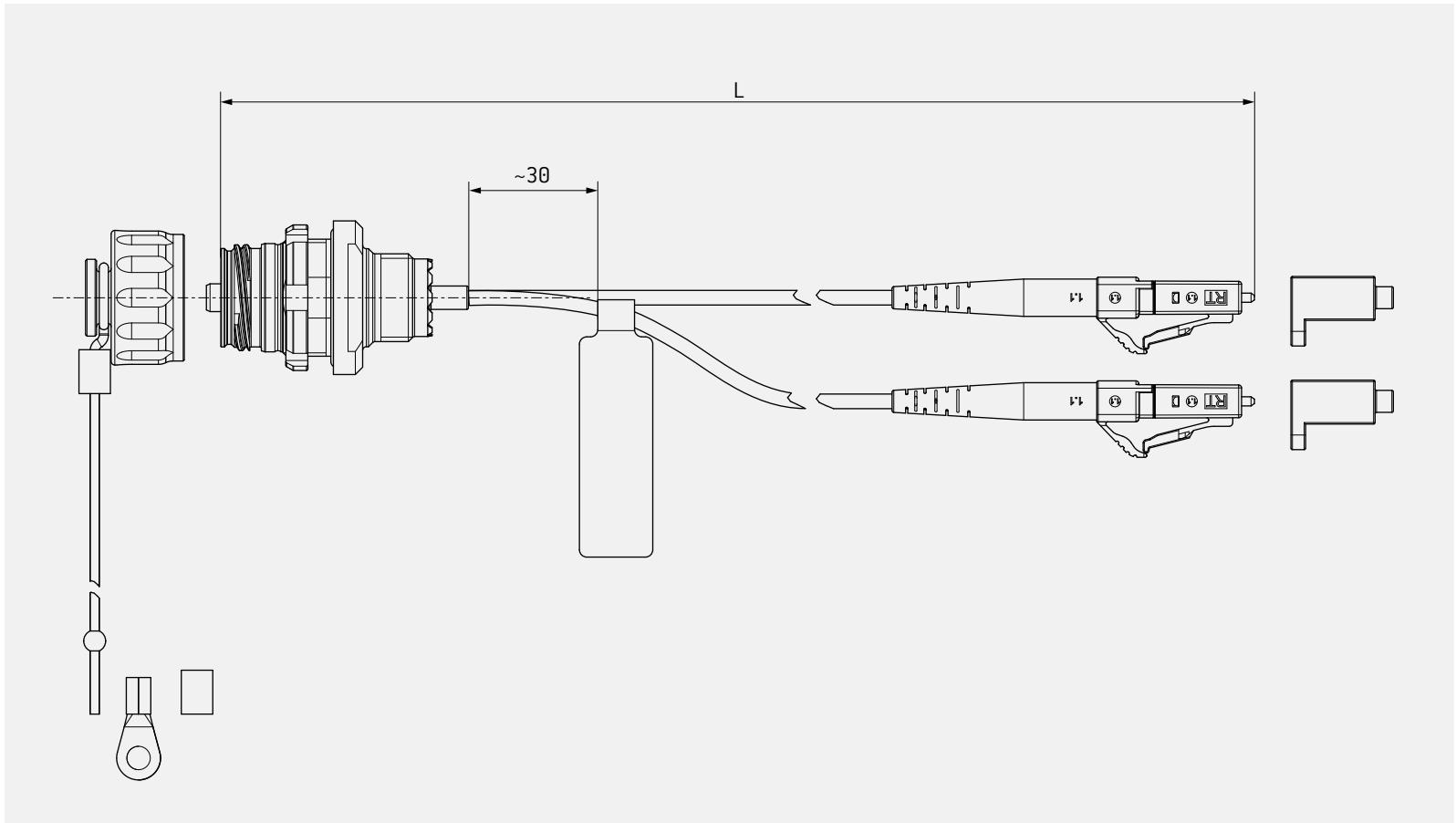
NUMBER KEY:



ODU AMC® SERIES T – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY




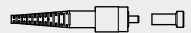



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

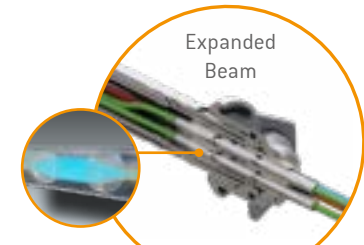
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
UU	Multimode	LC/PC	
UT	Multimode	SC/PC	
US	Multimode	ST/PC	
UR	Multimode	FC/PC	
UQ	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



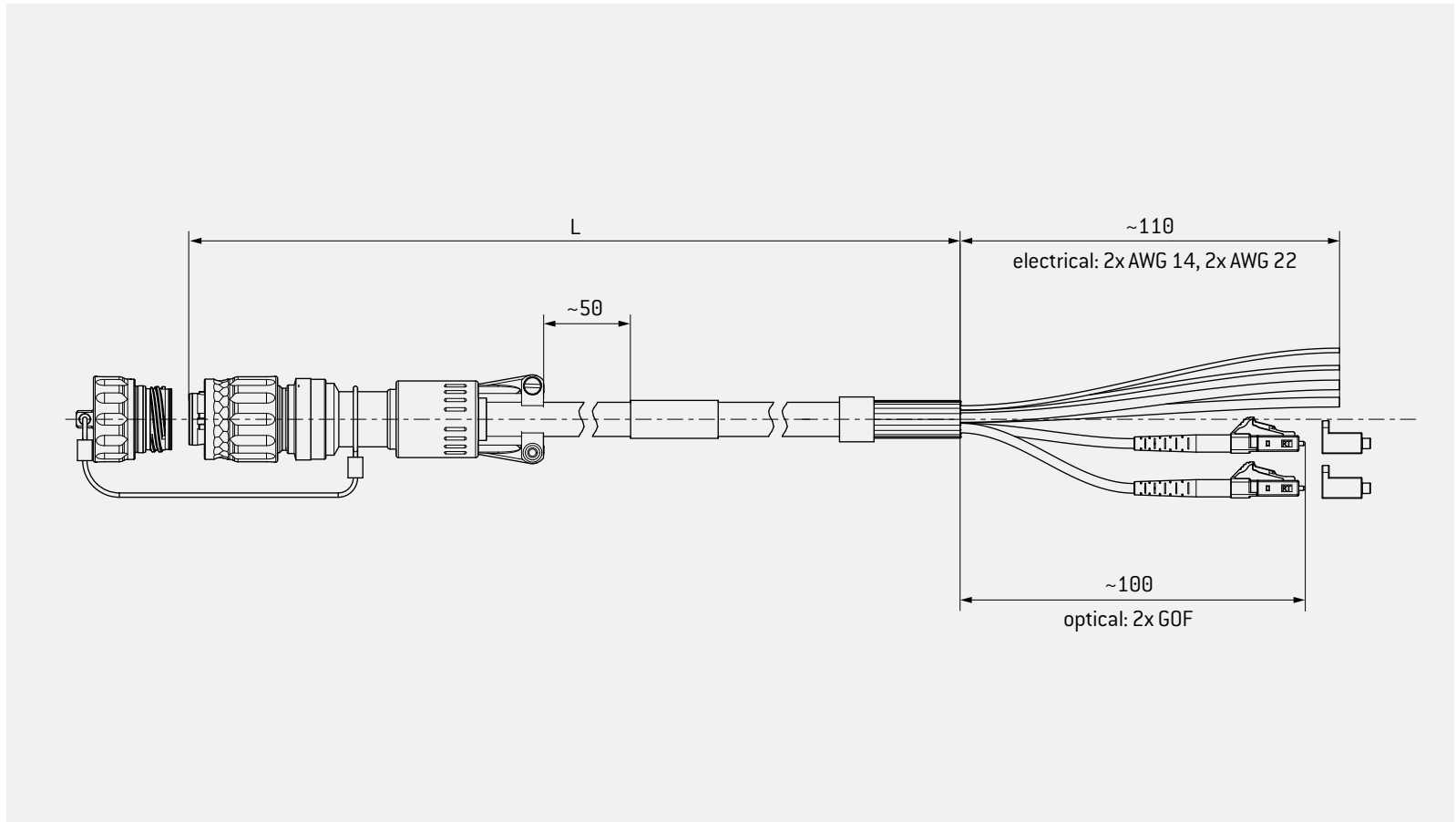
NUMBER KEY:



ODU AMC® SERIES T – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY





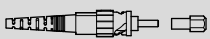
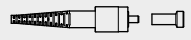

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

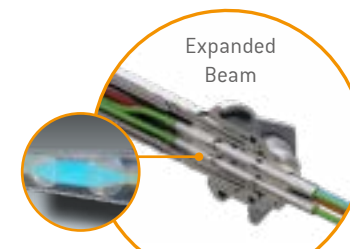
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
WS	Multimode	LC/PC	
WR	Multimode	SC/PC	
WQ	Multimode	ST/PC	
WP	Multimode	FC/PC	
WO	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



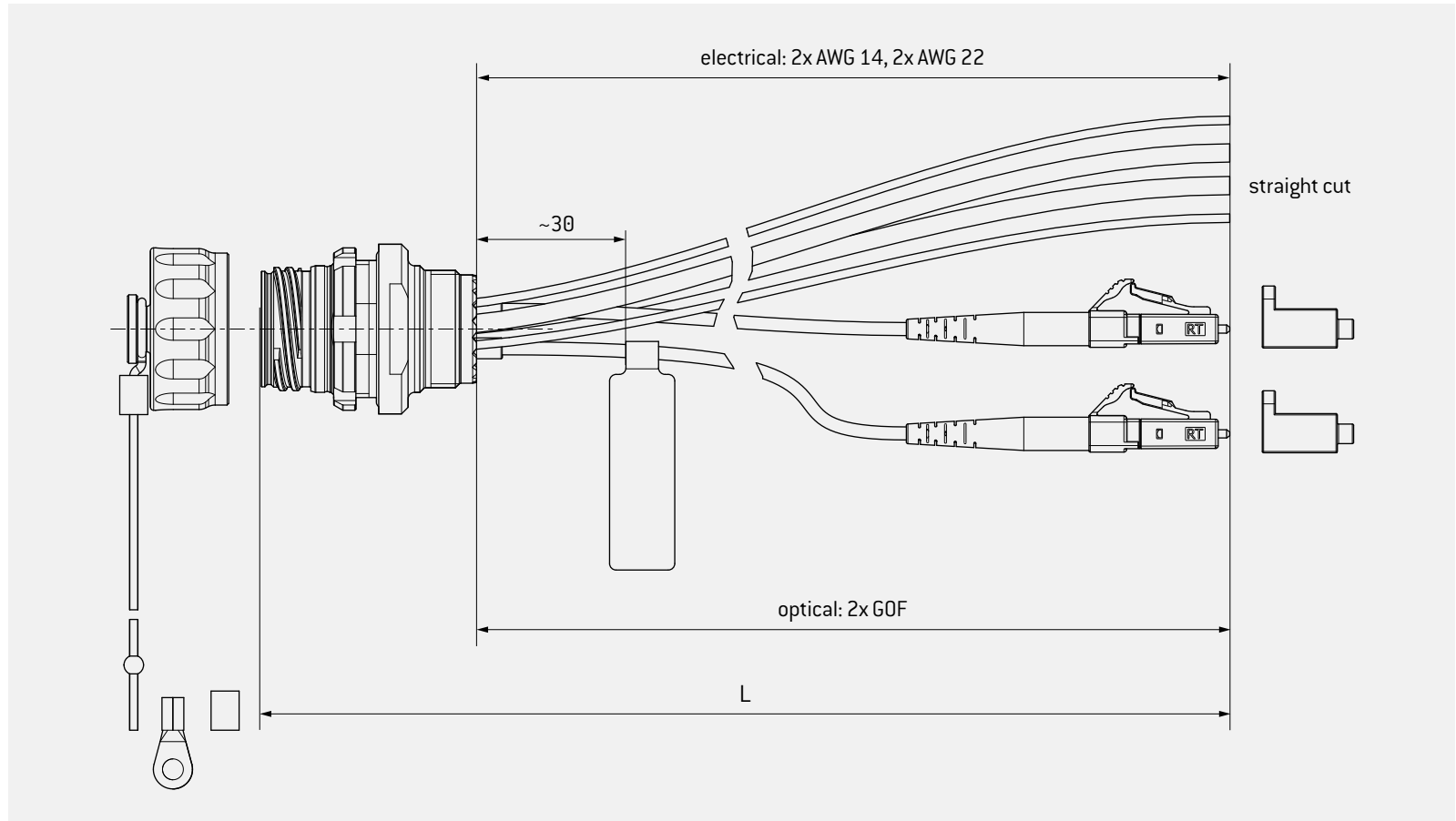
NUMBER KEY:



ODU AMC® SERIES T – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY



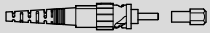
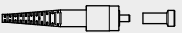



Please see the respective connector catalogue for a detailed connector specification.

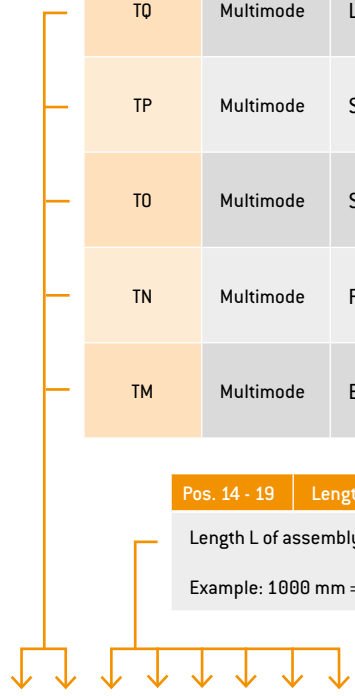
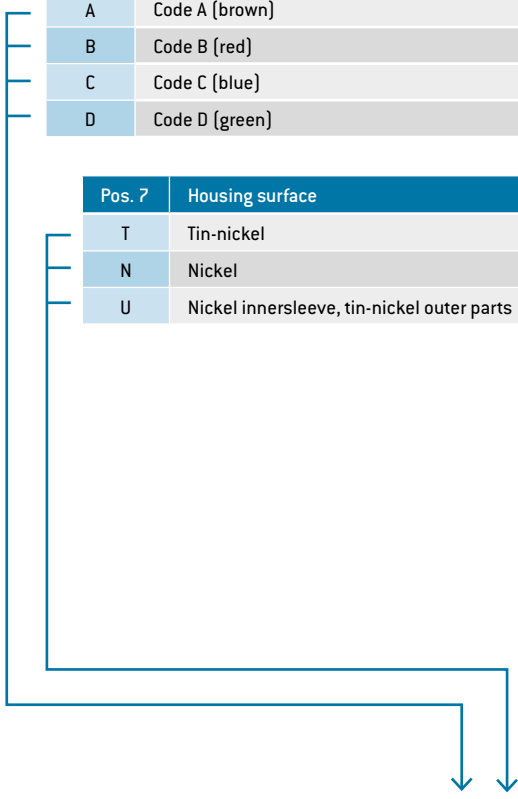
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

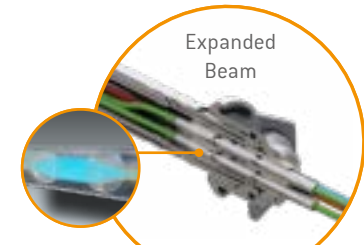
Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
TQ	Multimode	LC/PC	
TP	Multimode	SC/PC	
TO	Multimode	ST/PC	
TN	Multimode	FC/PC	
TM	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F	G	B	H	T			0	2	0	0								

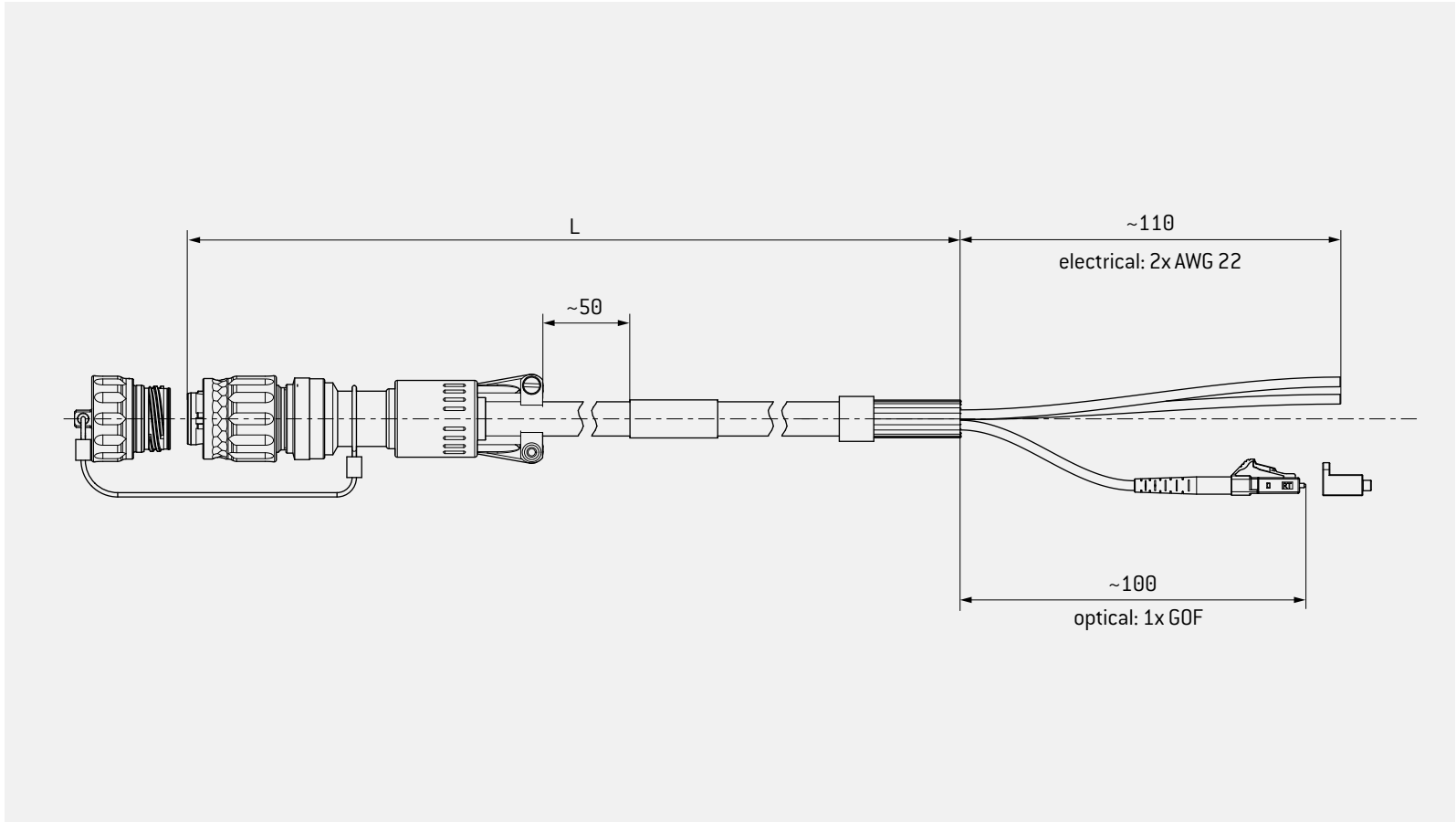
NUMBER KEY:



ODU AMC® SERIES T – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY






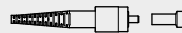

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

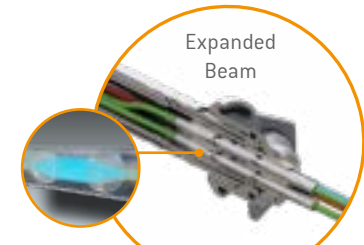
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XC	Multimode	LC/PC	
XB	Multimode	SC/PC	
XA	Multimode	ST/PC	
X9	Multimode	FC/PC	
X8	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



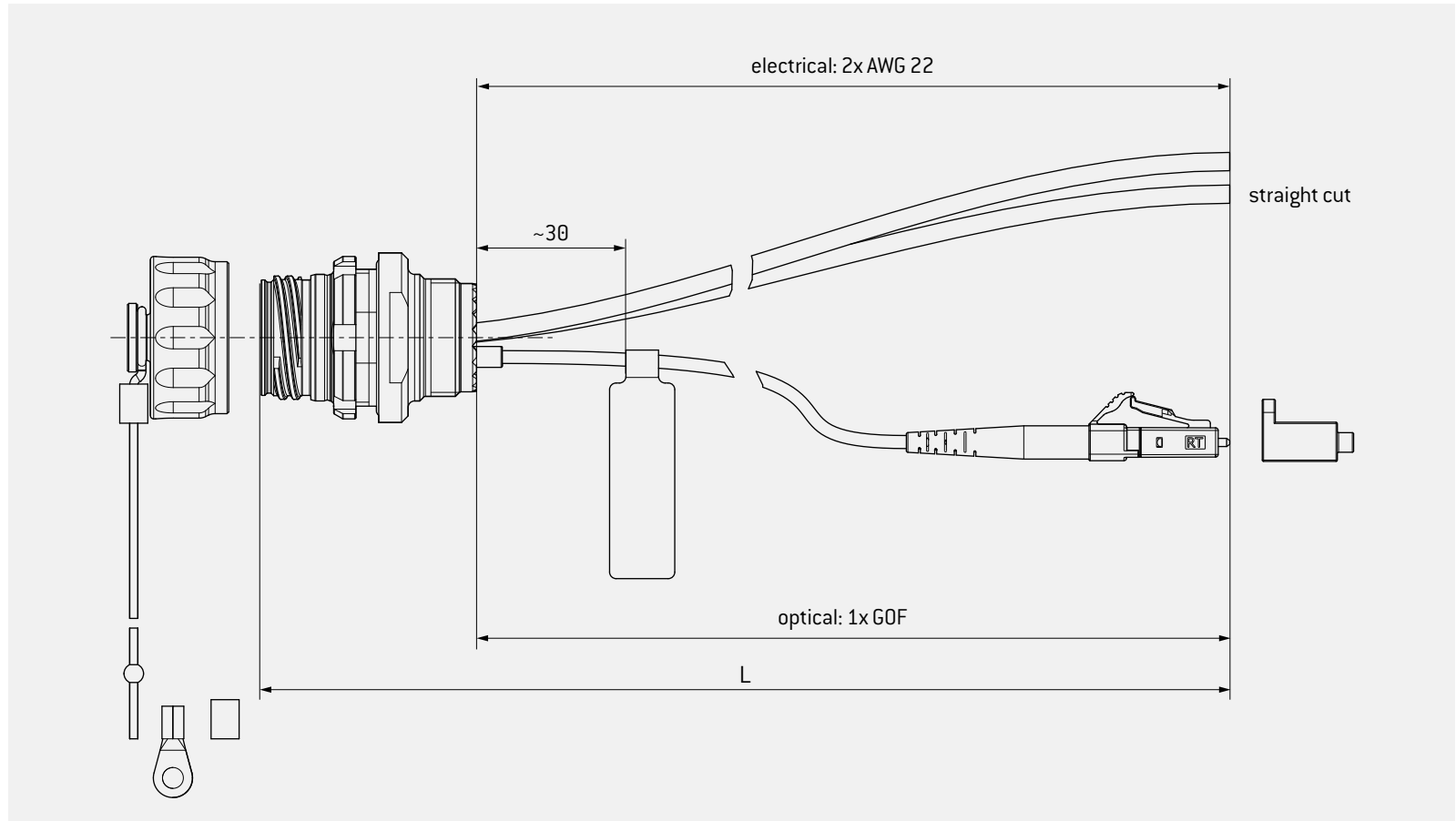
NUMBER KEY:



ODU AMC® SERIES T – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY




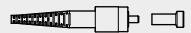



Please see the respective connector catalogue for a detailed connector specification.

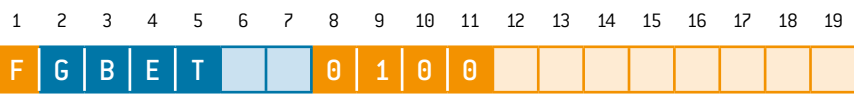
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

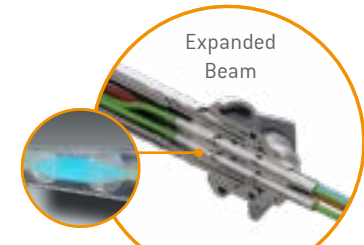
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
UA	Multimode	LC/PC	
U9	Multimode	SC/PC	
U8	Multimode	ST/PC	
U7	Multimode	FC/PC	
U6	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



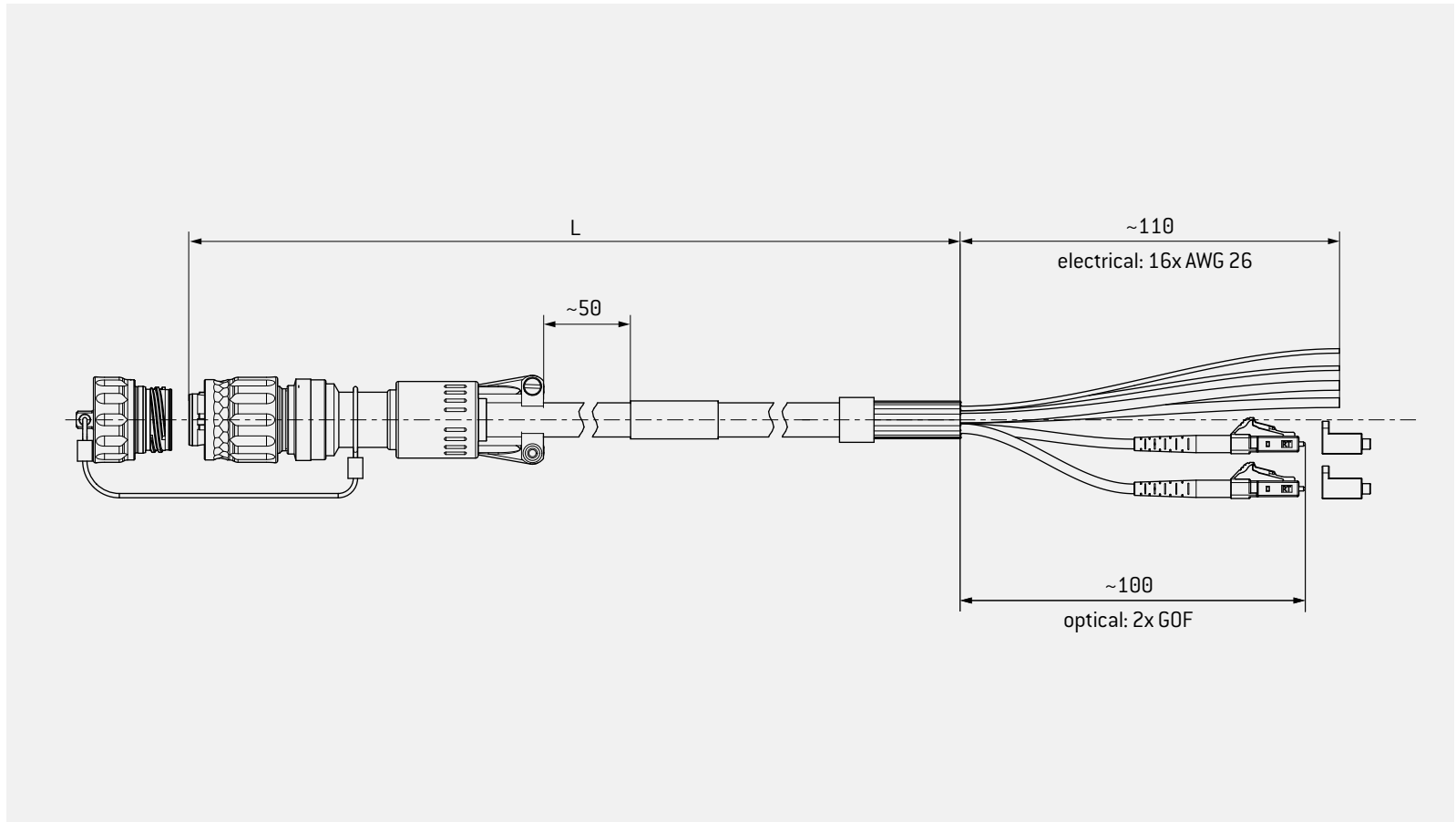
NUMBER KEY:



ODU AMC[®] SERIES T – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY





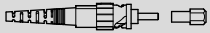
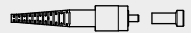

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

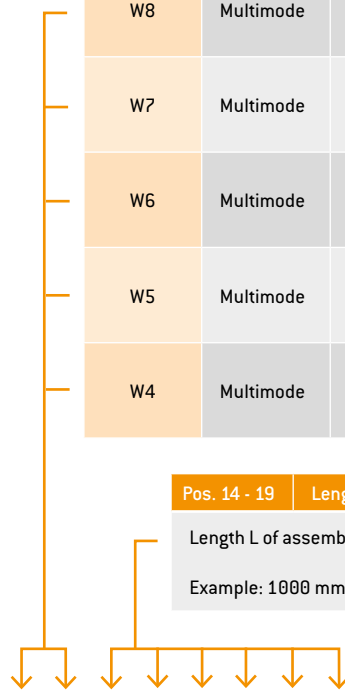
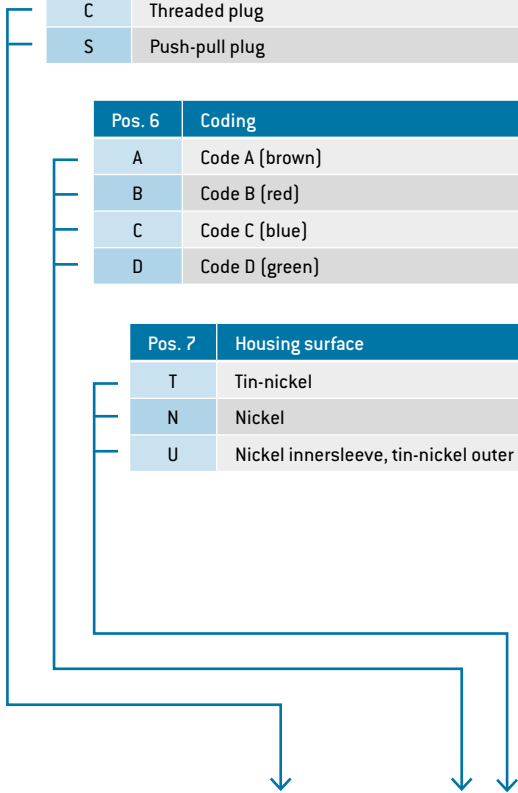
Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

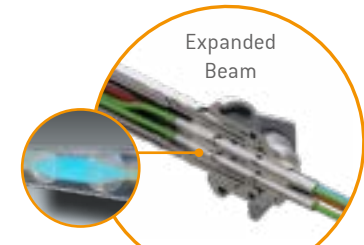
Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
W8	Multimode	LC/PC	
W7	Multimode	SC/PC	
W6	Multimode	ST/PC	
W5	Multimode	FC/PC	
W4	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F		B	H	T			0	2	7	0								

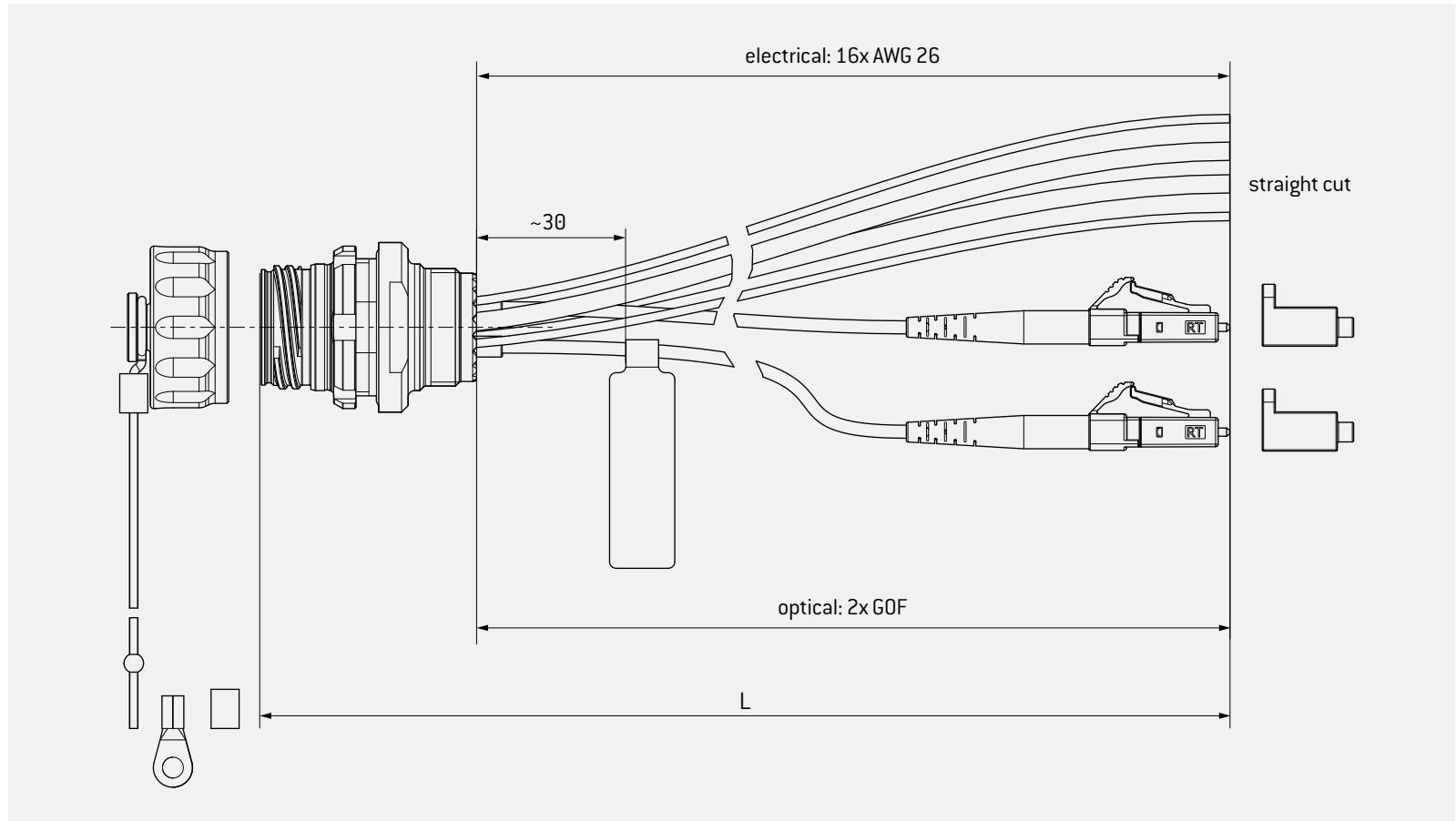
NUMBER KEY:



ODU AMC® SERIES T – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY



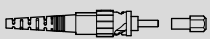
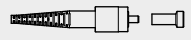



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

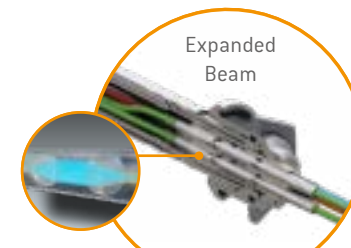
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
T6	Multimode	LC/PC	
T5	Multimode	SC/PC	
T4	Multimode	ST/PC	
T3	Multimode	FC/PC	
T2	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



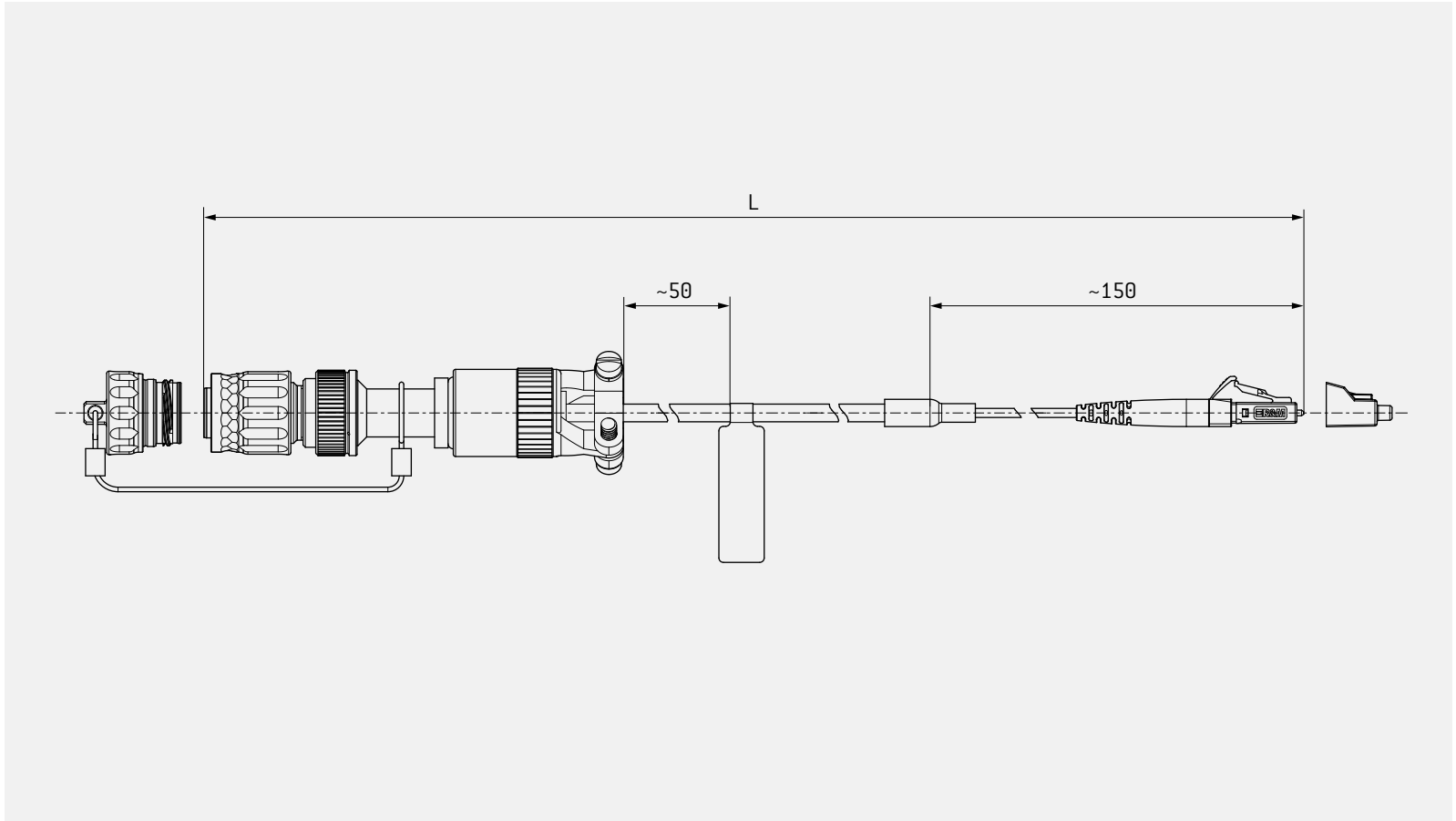
NUMBER KEY:



ODU AMC® SERIES T – FIBER ONLY

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY




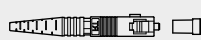
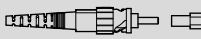
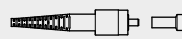

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

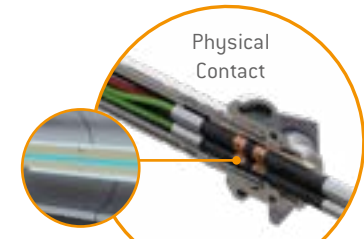
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
YV	Multimode	LC/PC	
YU	Singlemode	LC/PC	
YT	Singlemode	LC/APC	
YS	Multimode	SC/PC	
YR	Singlemode	SC/PC	
YQ	Singlemode	SC/APC	
YP	Multimode	ST/PC	
YO	Singlemode	ST/PC	
YN	Singlemode	ST/APC	
YM	Multimode	FC/PC	
YL	Singlemode	FC/PC	
YK	Singlemode	FC/APC	
YJ	Multimode	E2000/PC	
YI	Singlemode	E2000/PC	
YH	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



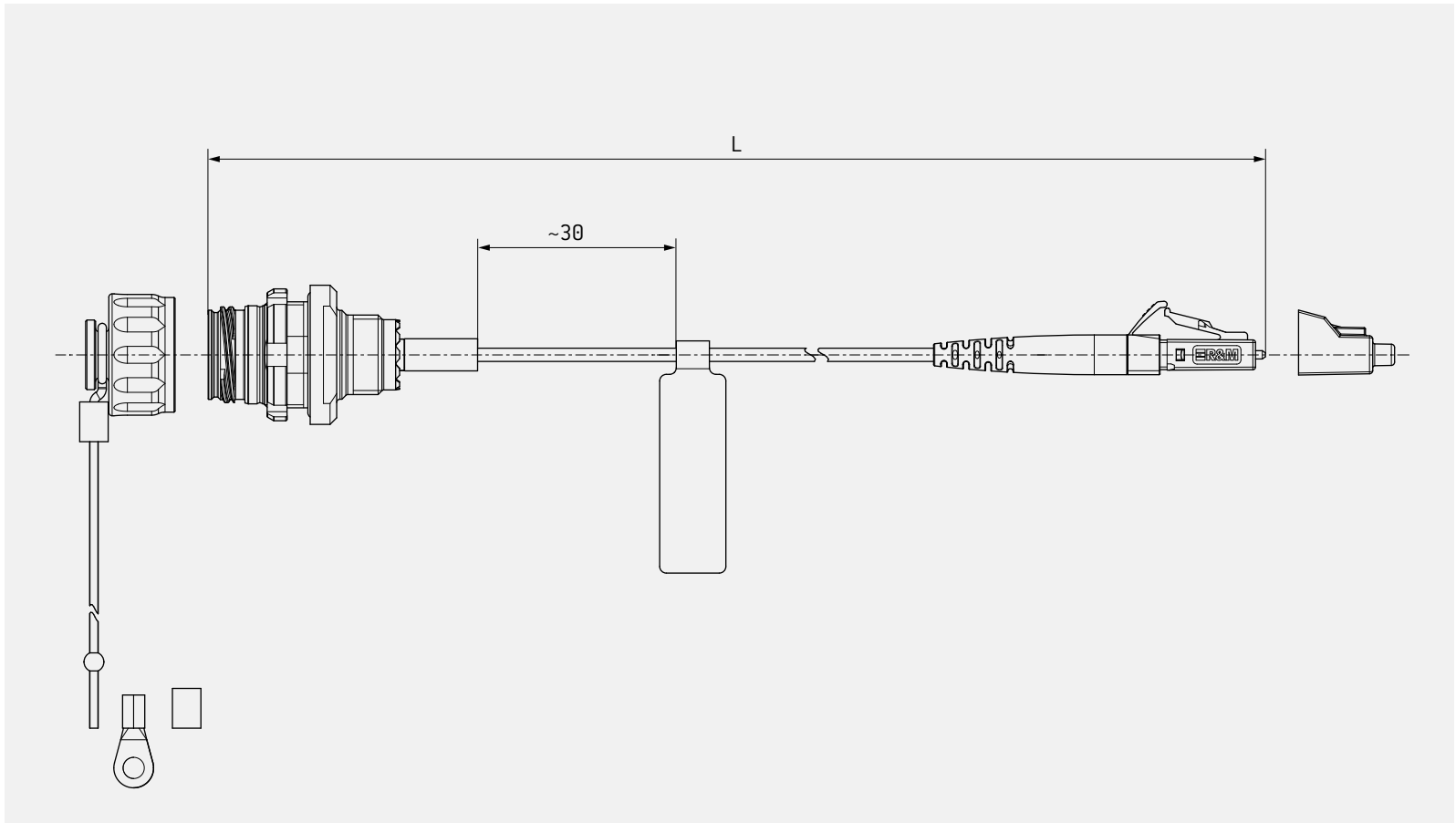
NUMBER KEY:



ODU AMC® SERIES T – FIBER ONLY

PHYSICAL CONTACT

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY





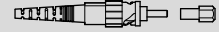
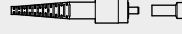

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

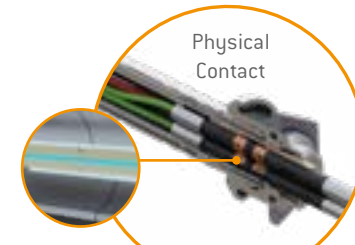
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
VT	Multimode	LC/PC	
VS	Singlemode	LC/PC	
VR	Singlemode	LC/APC	
VQ	Multimode	SC/PC	
VP	Singlemode	SC/PC	
VO	Singlemode	SC/APC	
VN	Multimode	ST/PC	
VM	Singlemode	ST/PC	
VL	Singlemode	ST/APC	
VK	Multimode	FC/PC	
VJ	Singlemode	FC/PC	
VI	Singlemode	FC/APC	
VH	Multimode	E2000/PC	
VG	Singlemode	E2000/PC	
VF	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F	G	B	E	T			0	1	0	0								

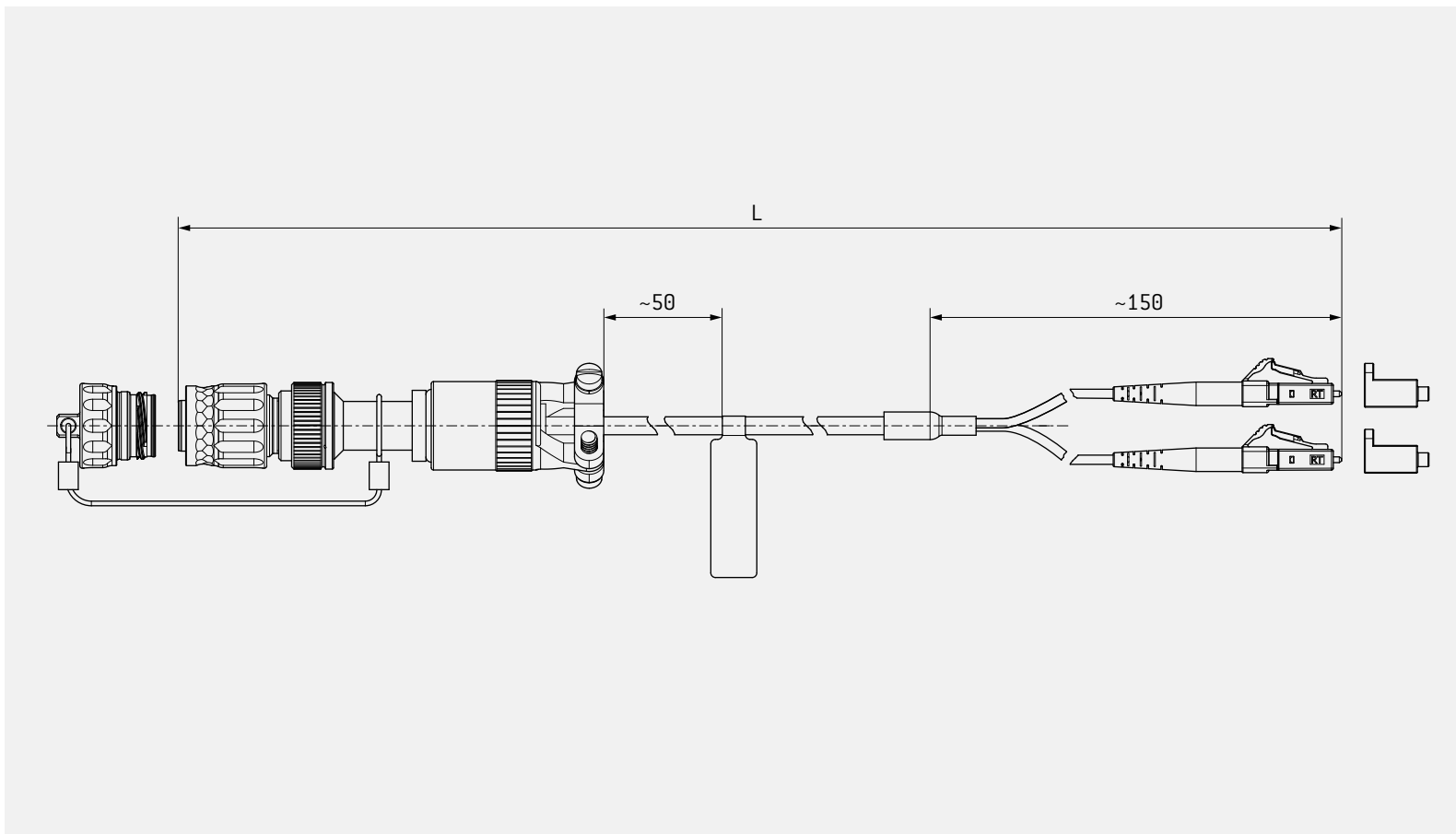
NUMBER KEY:



ODU AMC® SERIES T – FIBER ONLY

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY




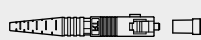
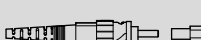
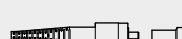

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

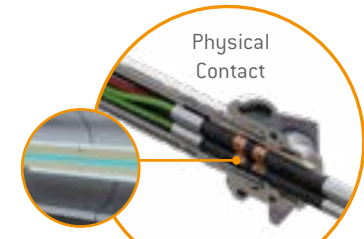
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
YB	Multimode	LC/PC	
YA	Singlemode	LC/PC	
Y9	Singlemode	LC/APC	
Y8	Multimode	SC/PC	
Y7	Singlemode	SC/PC	
Y6	Singlemode	SC/APC	
Y5	Multimode	ST/PC	
Y4	Singlemode	ST/PC	
Y3	Singlemode	ST/APC	
Y2	Multimode	FC/PC	
Y1	Singlemode	FC/PC	
Y0	Singlemode	FC/APC	
XZ	Multimode	E2000/PC	
XY	Singlemode	E2000/PC	
XX	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



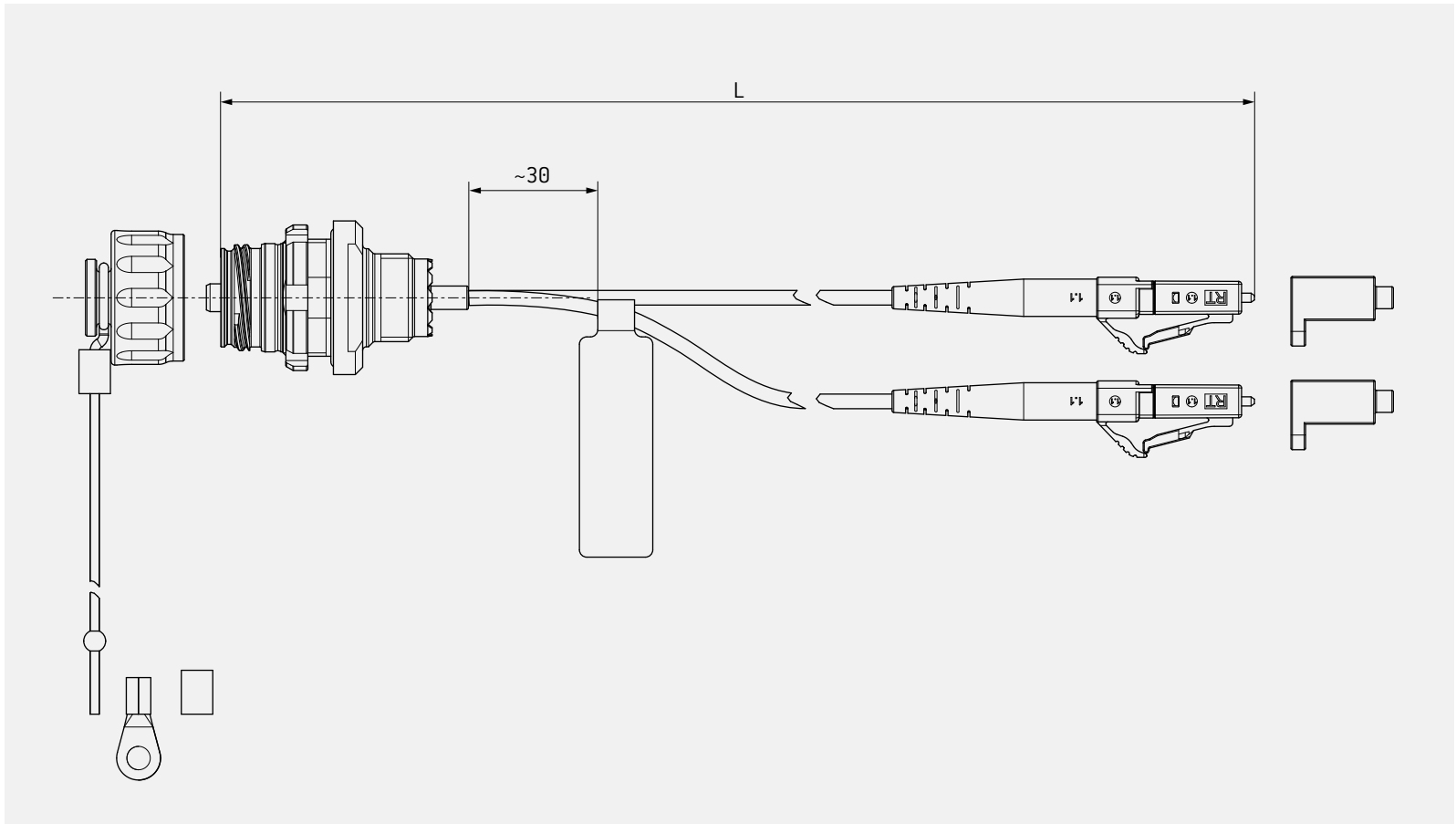
NUMBER KEY:



ODU AMC® SERIES T – FIBER ONLY

PHYSICAL CONTACT

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


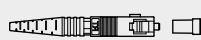
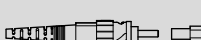
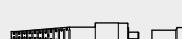



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

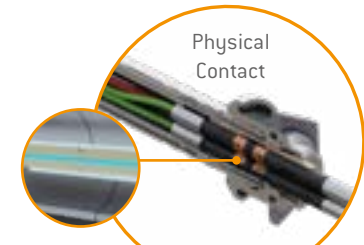
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
V9	Multimode	LC/PC	
V8	Singlemode	LC/PC	
V7	Singlemode	LC/APC	
V6	Multimode	SC/PC	
V5	Singlemode	SC/PC	
V4	Singlemode	SC/APC	
V3	Multimode	ST/PC	
V2	Singlemode	ST/PC	
V1	Singlemode	ST/APC	
V0	Multimode	FC/PC	
UZ	Singlemode	FC/PC	
UY	Singlemode	FC/APC	
UX	Multimode	E2000/PC	
UW	Singlemode	E2000/PC	
UV	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



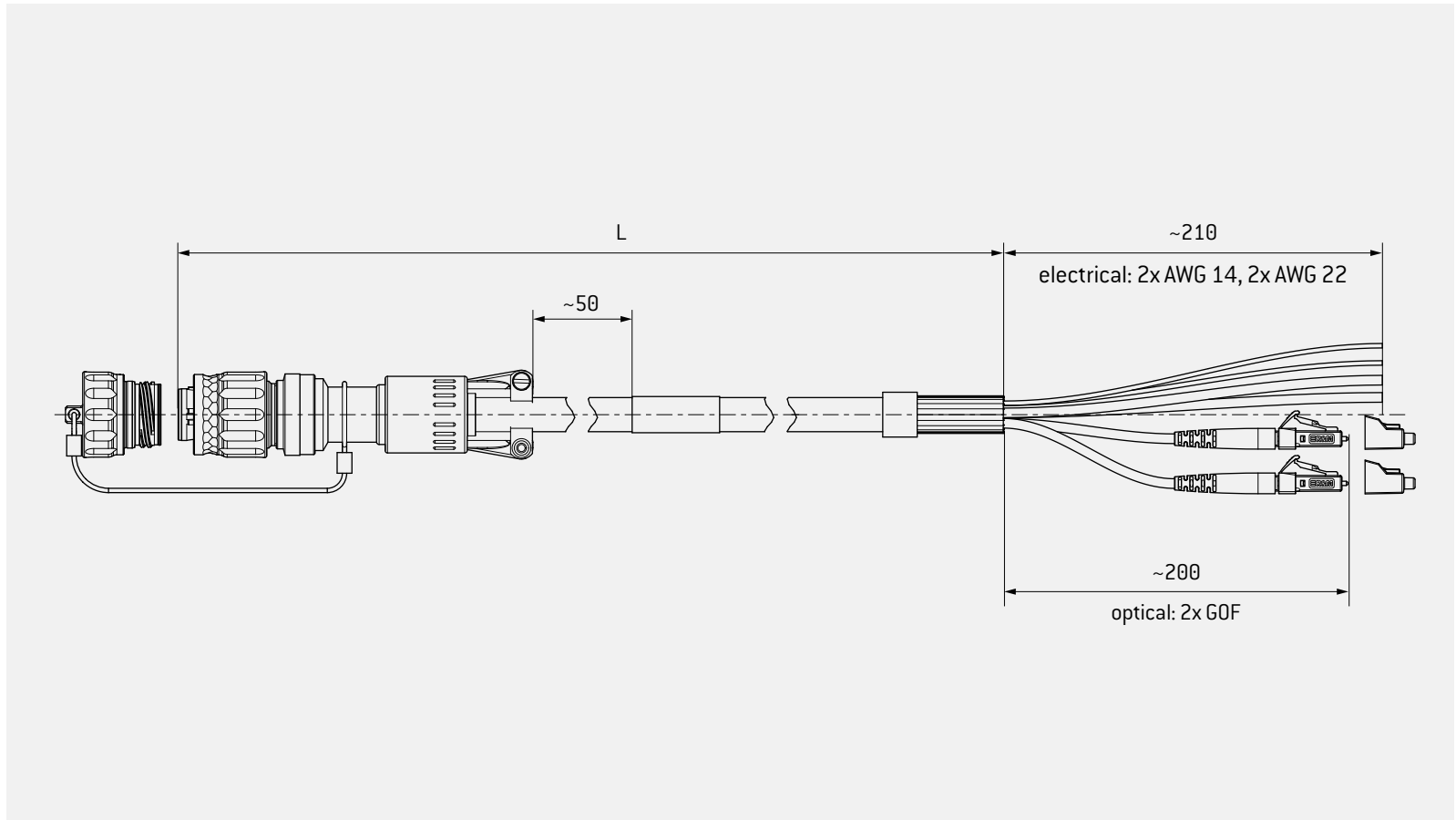
NUMBER KEY:



ODU AMC® SERIES T – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY




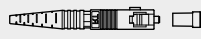
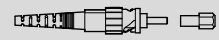
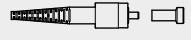

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

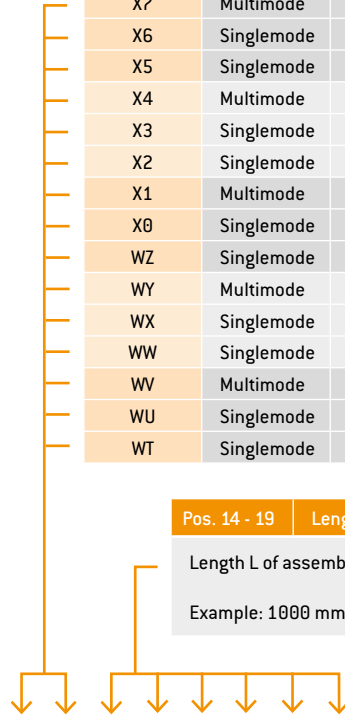
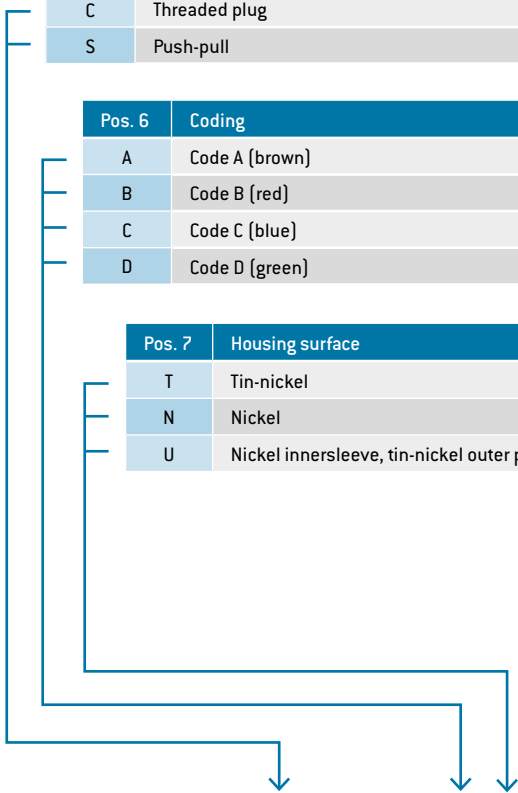
Pos. 2	Connector type
C	Threaded plug
S	Push-pull

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
X7	Multimode	LC/PC	
X6	Singlemode	LC/PC	
X5	Singlemode	LC/APC	
X4	Multimode	SC/PC	
X3	Singlemode	SC/PC	
X2	Singlemode	SC/APC	
X1	Multimode	ST/PC	
X0	Singlemode	ST/PC	
WZ	Singlemode	ST/APC	
WY	Multimode	FC/PC	
WX	Singlemode	FC/PC	
WW	Singlemode	FC/APC	
WV	Multimode	E2000/PC	
WU	Singlemode	E2000/PC	
WT	Singlemode	E2000/APC	

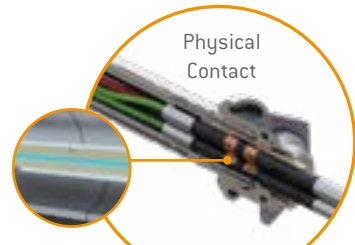
Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



NUMBER KEY:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F		B	H	T			0	2	7	0								

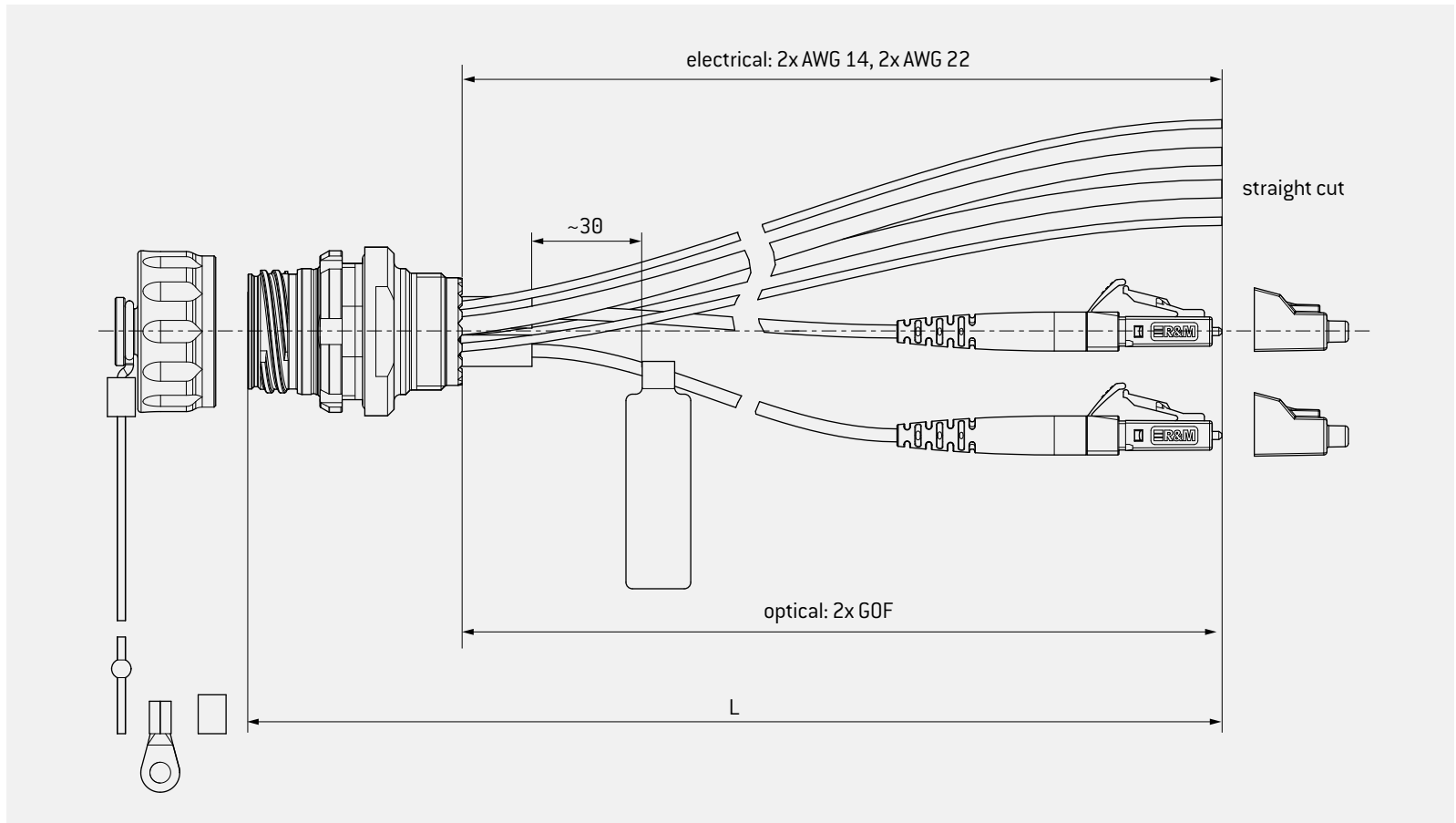
All electrical contacts



ODU AMC® SERIES T – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


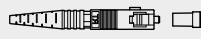
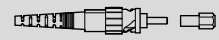
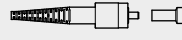



Please see the respective connector catalogue for a detailed connector specification.

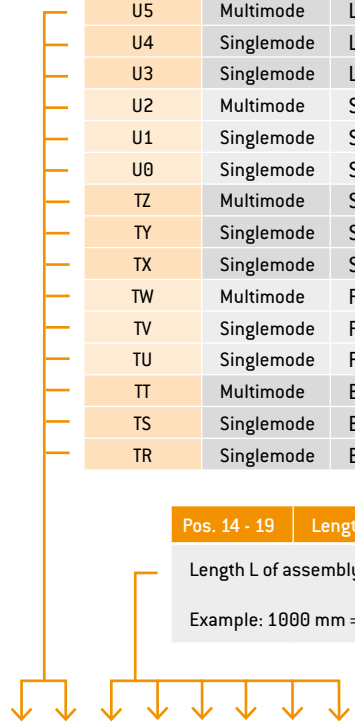
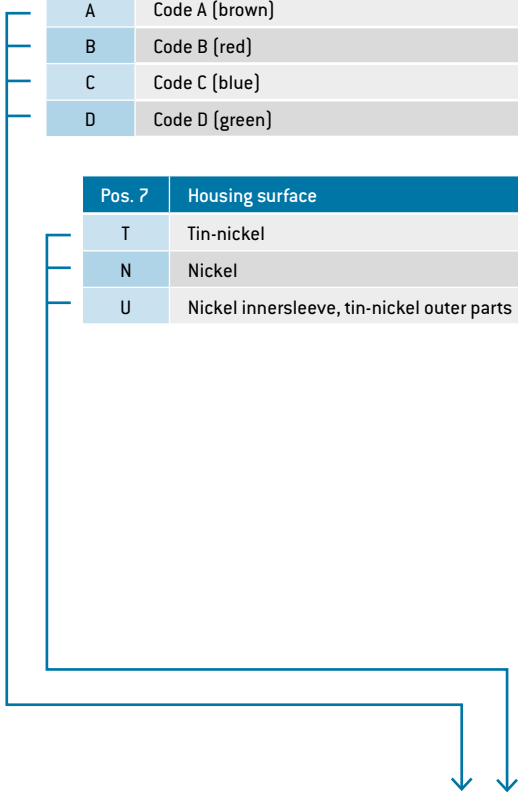
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

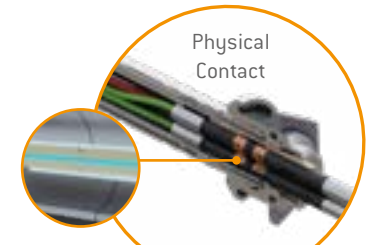
Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
U5	Multimode	LC/PC	
U4	Singlemode	LC/PC	
U3	Singlemode	LC/APC	
U2	Multimode	SC/PC	
U1	Singlemode	SC/PC	
U0	Singlemode	SC/APC	
TZ	Multimode	ST/PC	
TY	Singlemode	ST/PC	
TX	Singlemode	ST/APC	
TW	Multimode	FC/PC	
TV	Singlemode	FC/PC	
TU	Singlemode	FC/APC	
TT	Multimode	E2000/PC	
TS	Singlemode	E2000/PC	
TR	Singlemode	E2000/APC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F	G	B	H	T			0	2	0	0								

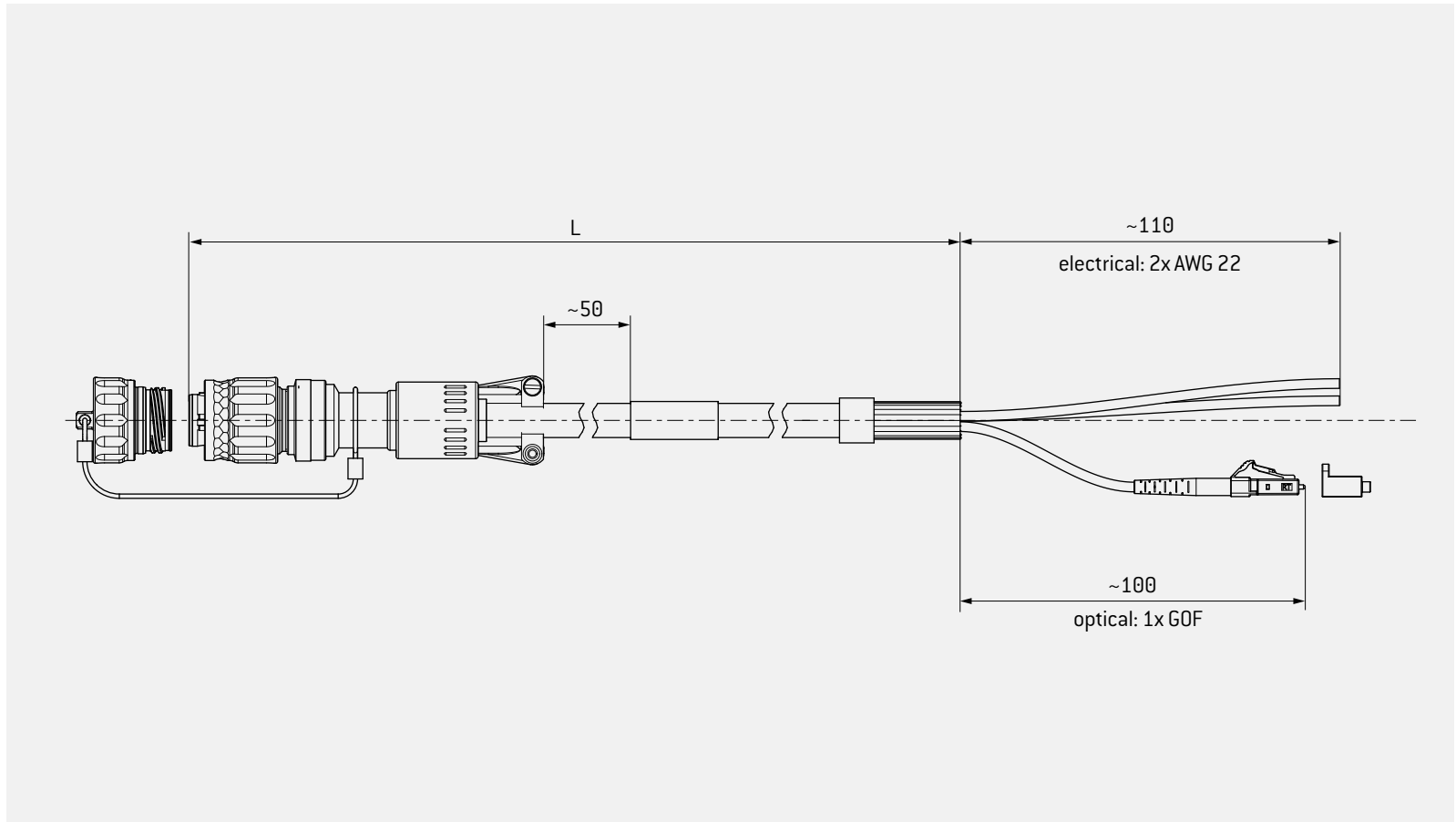
NUMBER KEY:



ODU AMC[®] SERIES T – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY



Please see the respective connector catalogue for a detailed connector specification.


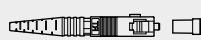
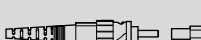
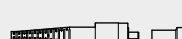

PART NUMBER KEY

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

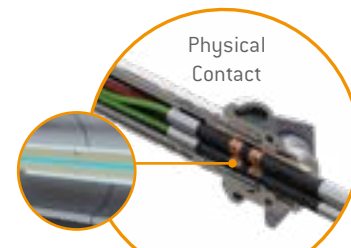
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XR	Multimode	LC/PC	
XQ	Singlemode	LC/PC	
XP	Singlemode	LC/APC	
X0	Multimode	SC/PC	
XN	Singlemode	SC/PC	
XM	Singlemode	SC/APC	
XL	Multimode	ST/PC	
XK	Singlemode	ST/PC	
XJ	Singlemode	ST/APC	
XI	Multimode	FC/PC	
XH	Singlemode	FC/PC	
XG	Singlemode	FC/APC	
XF	Multimode	E2000/PC	
XE	Singlemode	E2000/PC	
XD	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

NUMBER KEY:

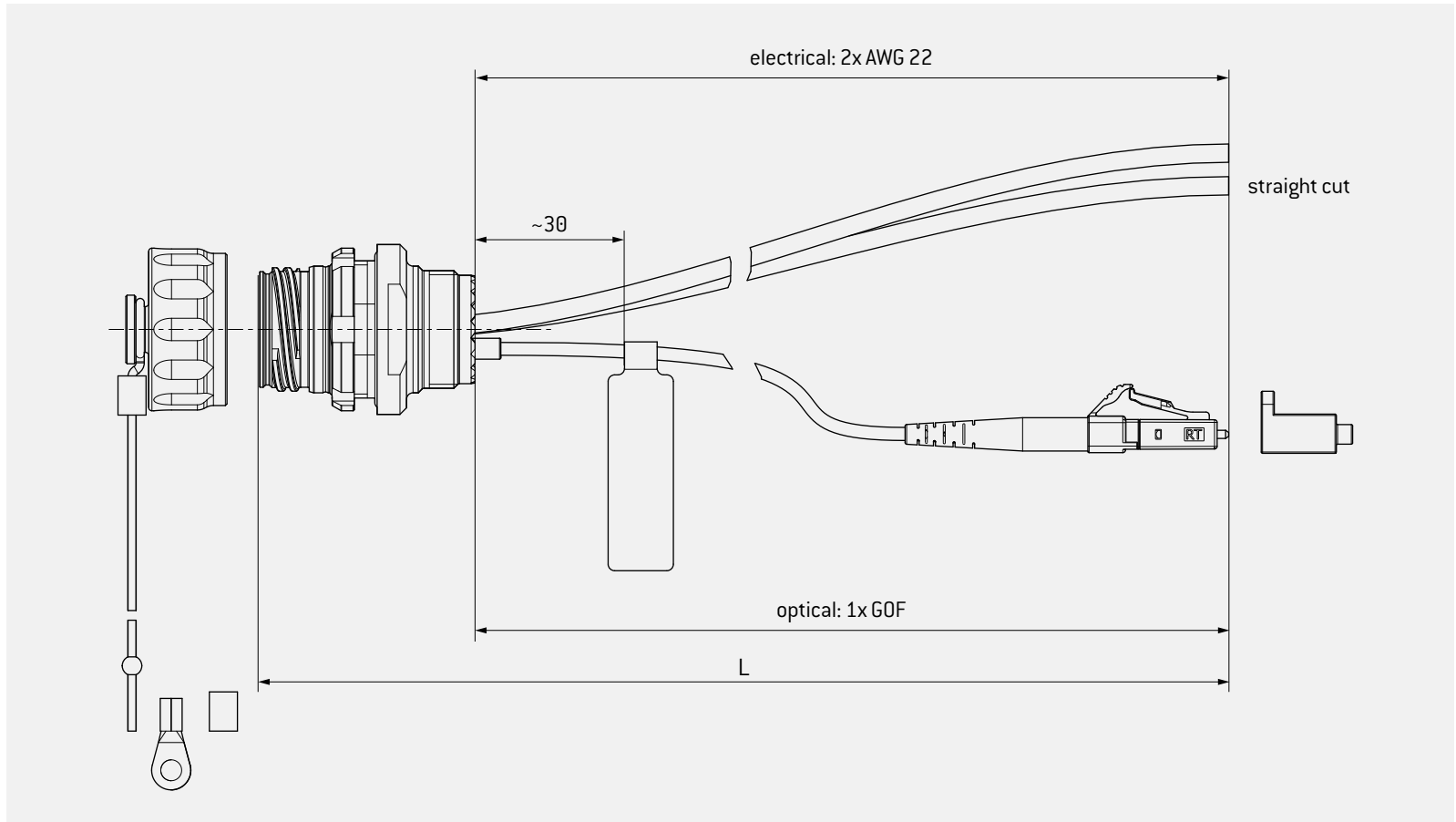
F B E T 0 1 7 0



ODU AMC® SERIES T – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


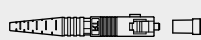
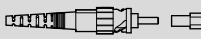
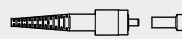



Please see the respective connector catalogue for a detailed connector specification.

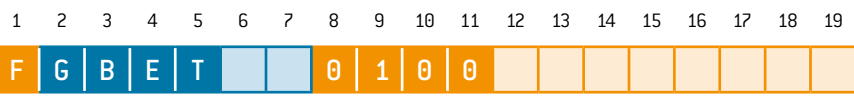
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

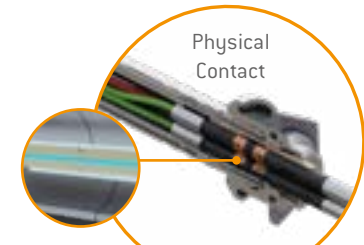
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
UP	Multimode	LC/PC	
UO	Singlemode	LC/PC	
UN	Singlemode	LC/APC	
UM	Multimode	SC/PC	
UL	Singlemode	SC/PC	
UK	Singlemode	SC/APC	
UJ	Multimode	ST/PC	
UI	Singlemode	ST/PC	
UH	Singlemode	ST/APC	
UG	Multimode	FC/PC	
UF	Singlemode	FC/PC	
UE	Singlemode	FC/APC	
UD	Multimode	E2000/PC	
UC	Singlemode	E2000/PC	
UB	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



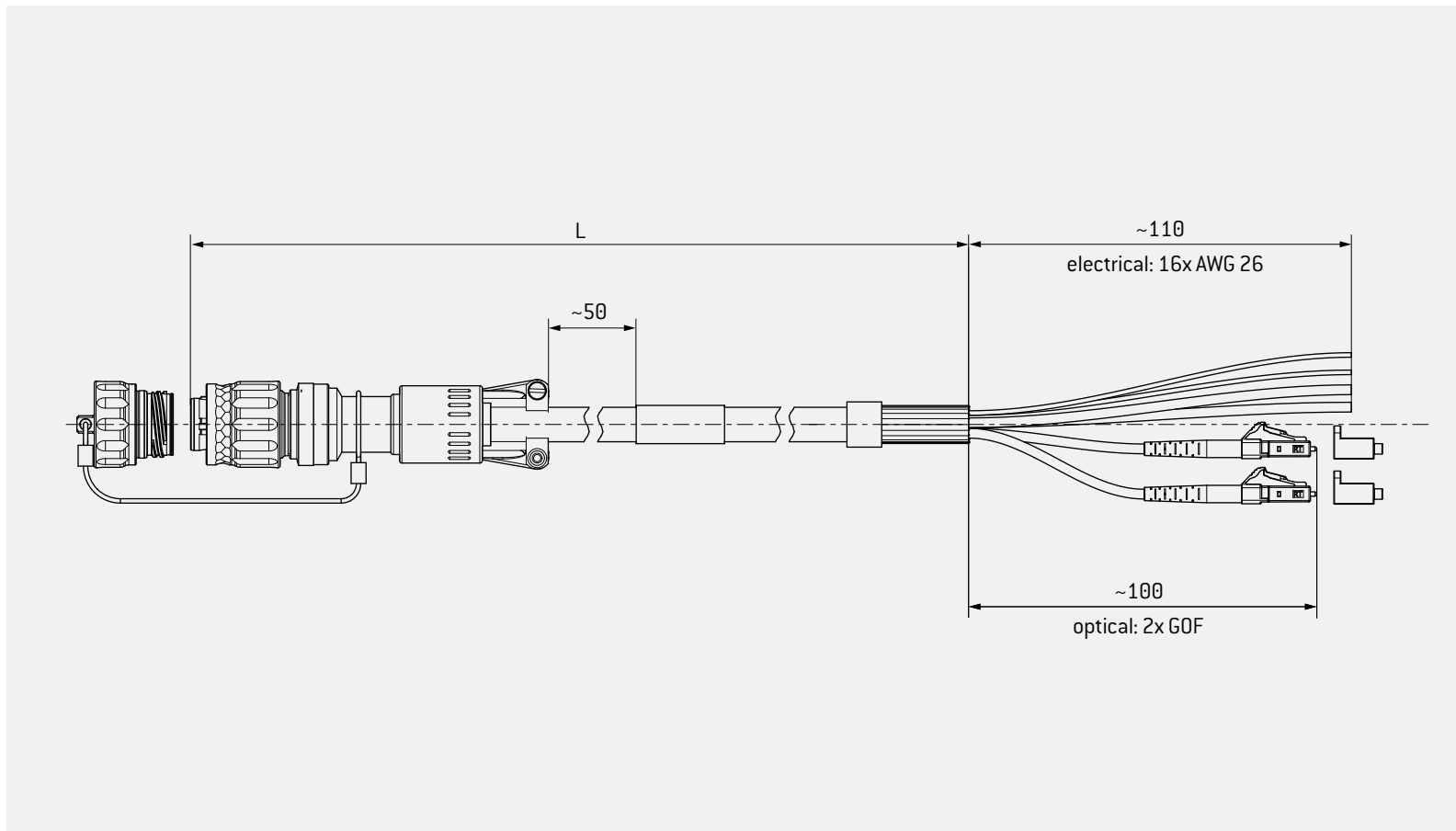
NUMBER KEY:



ODU AMC[®] SERIES T – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY




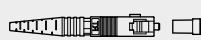
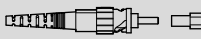
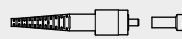

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

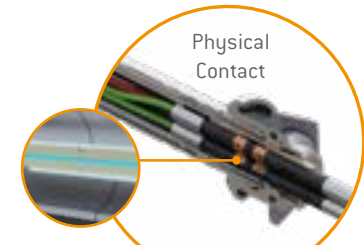
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
WN	Multimode	LC/PC	
WM	Singlemode	LC/PC	
WL	Singlemode	LC/APC	
WK	Multimode	SC/PC	
WJ	Singlemode	SC/PC	
WI	Singlemode	SC/APC	
WH	Multimode	ST/PC	
WG	Singlemode	ST/PC	
WF	Singlemode	ST/APC	
WE	Multimode	FC/PC	
WD	Singlemode	FC/PC	
WC	Singlemode	FC/APC	
WB	Multimode	E2000/PC	
WA	Singlemode	E2000/PC	
W9	Singlemode	E2000/APC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



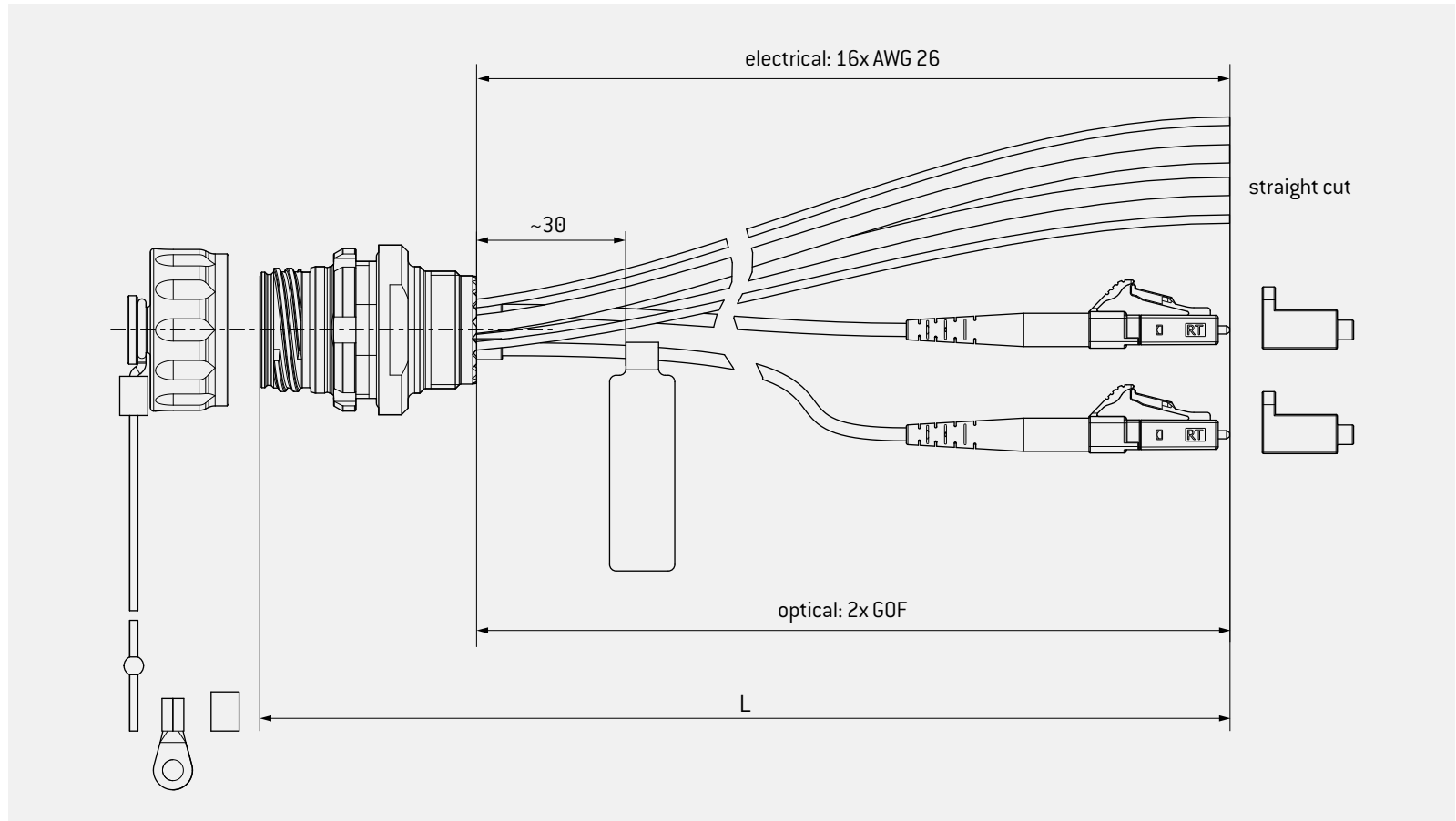
NUMBER KEY:



ODU AMC® SERIES T – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


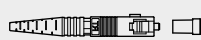
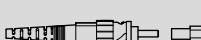




Please see the respective connector catalogue for a detailed connector specification.

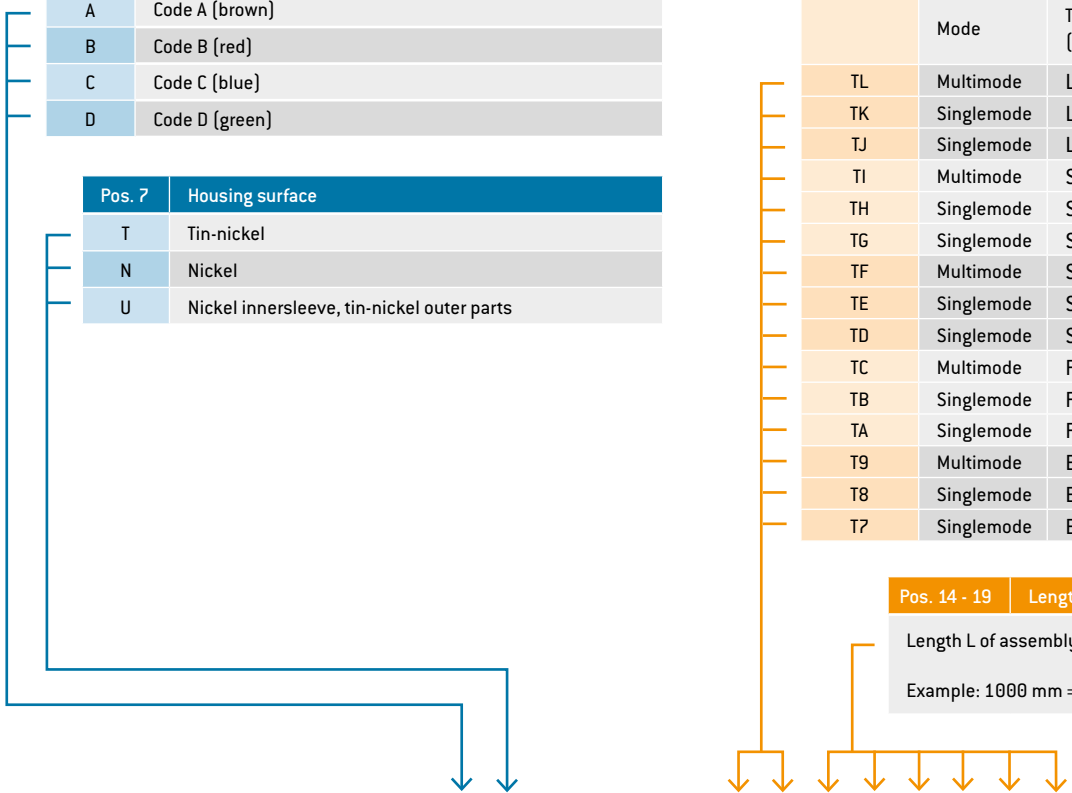
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

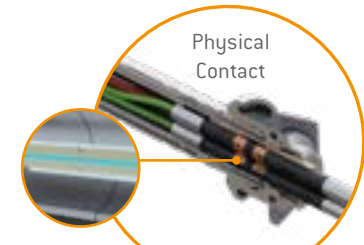
Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
TL	Multimode	LC/PC	
TK	Singlemode	LC/PC	
TJ	Singlemode	LC/APC	
TI	Multimode	SC/PC	
TH	Singlemode	SC/PC	
TG	Singlemode	SC/APC	
TF	Multimode	ST/PC	
TE	Singlemode	ST/PC	
TD	Singlemode	ST/APC	
TC	Multimode	FC/PC	
TB	Singlemode	FC/PC	
TA	Singlemode	FC/APC	
T9	Multimode	E2000/PC	
T8	Singlemode	E2000/PC	
T7	Singlemode	E2000/APC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



NUMBER KEY:

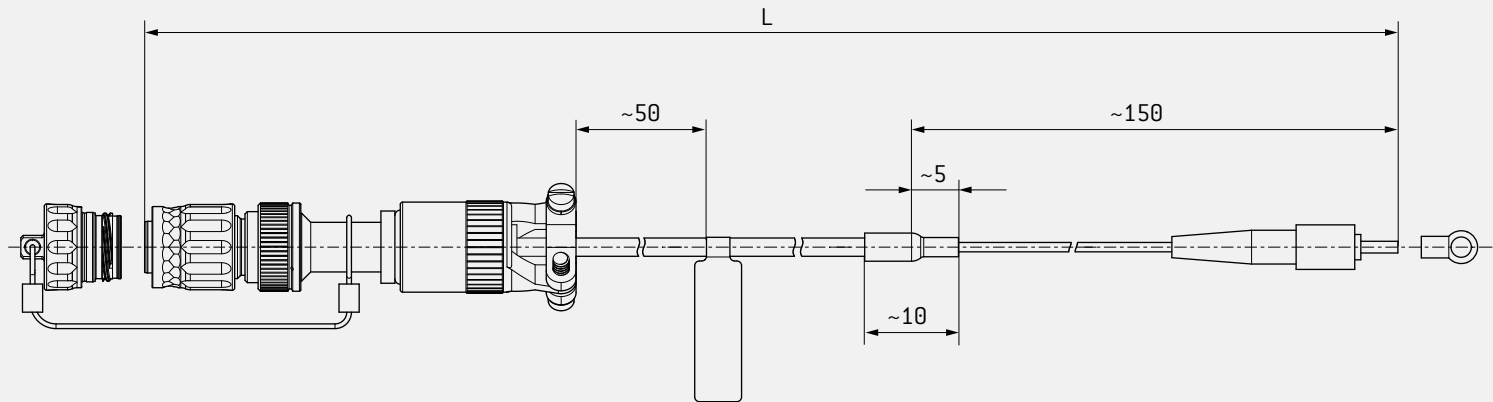
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
					F	G	B	H	T			0	2	0	0				



ODU AMC® SERIES T – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY





Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

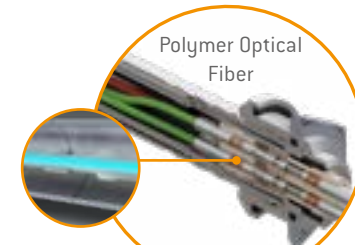
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
W2	Multimode	ST/PC	
W3	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



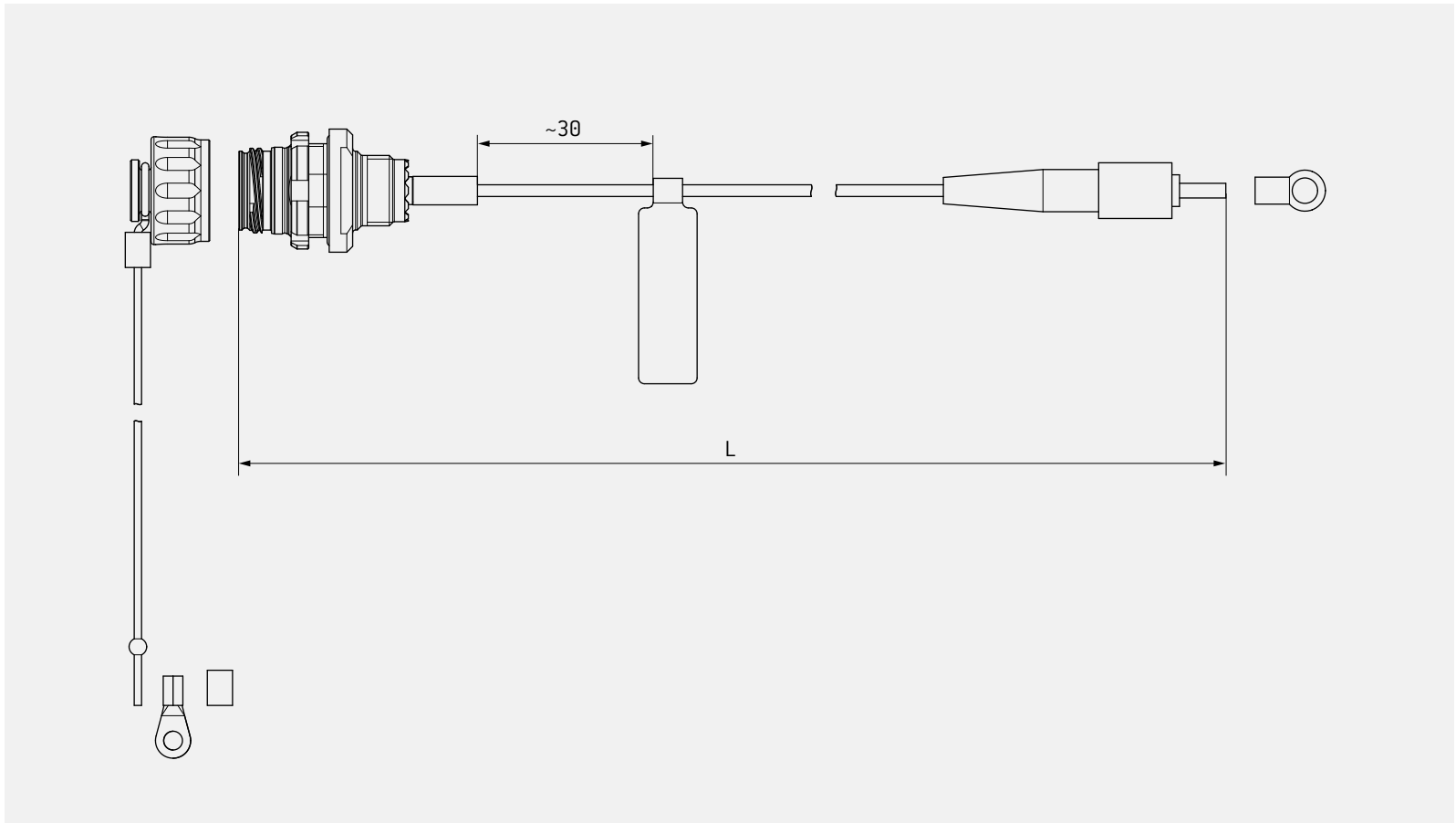
NUMBER KEY:



ODU AMC® SERIES T – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

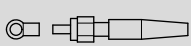
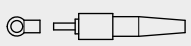


Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

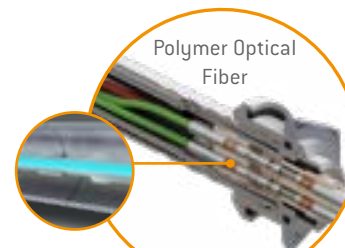
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
T0	Multimode	ST/PC	
T1	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

NUMBER KEY:

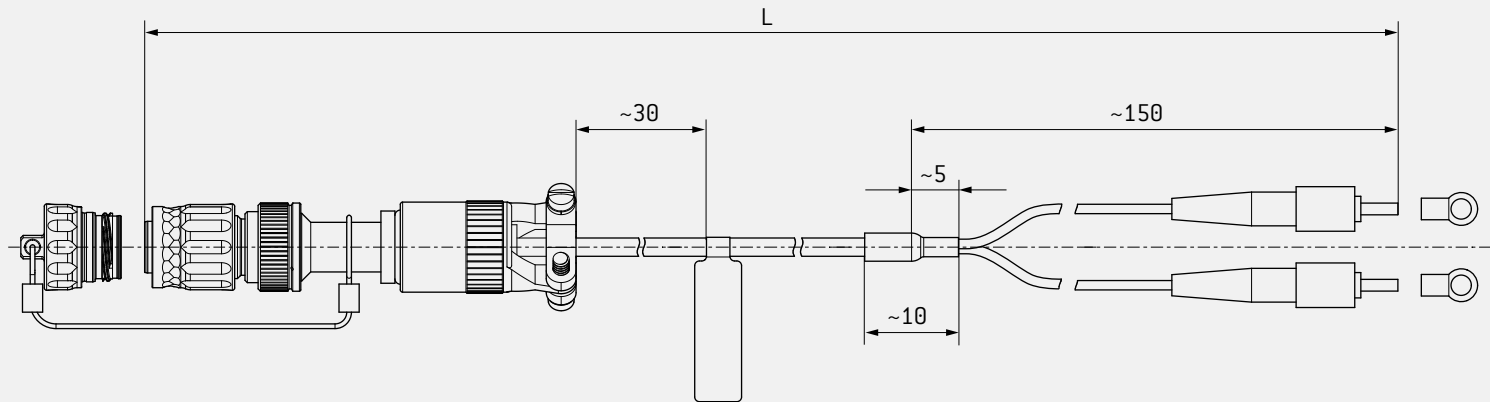
F	G	B	E	T			0	1	0	0								
---	---	---	---	---	--	--	---	---	---	---	--	--	--	--	--	--	--	--



ODU AMC® SERIES T – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY



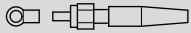

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

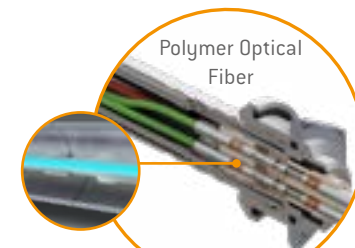
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
W0	Multimode	ST/PC	
W1	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

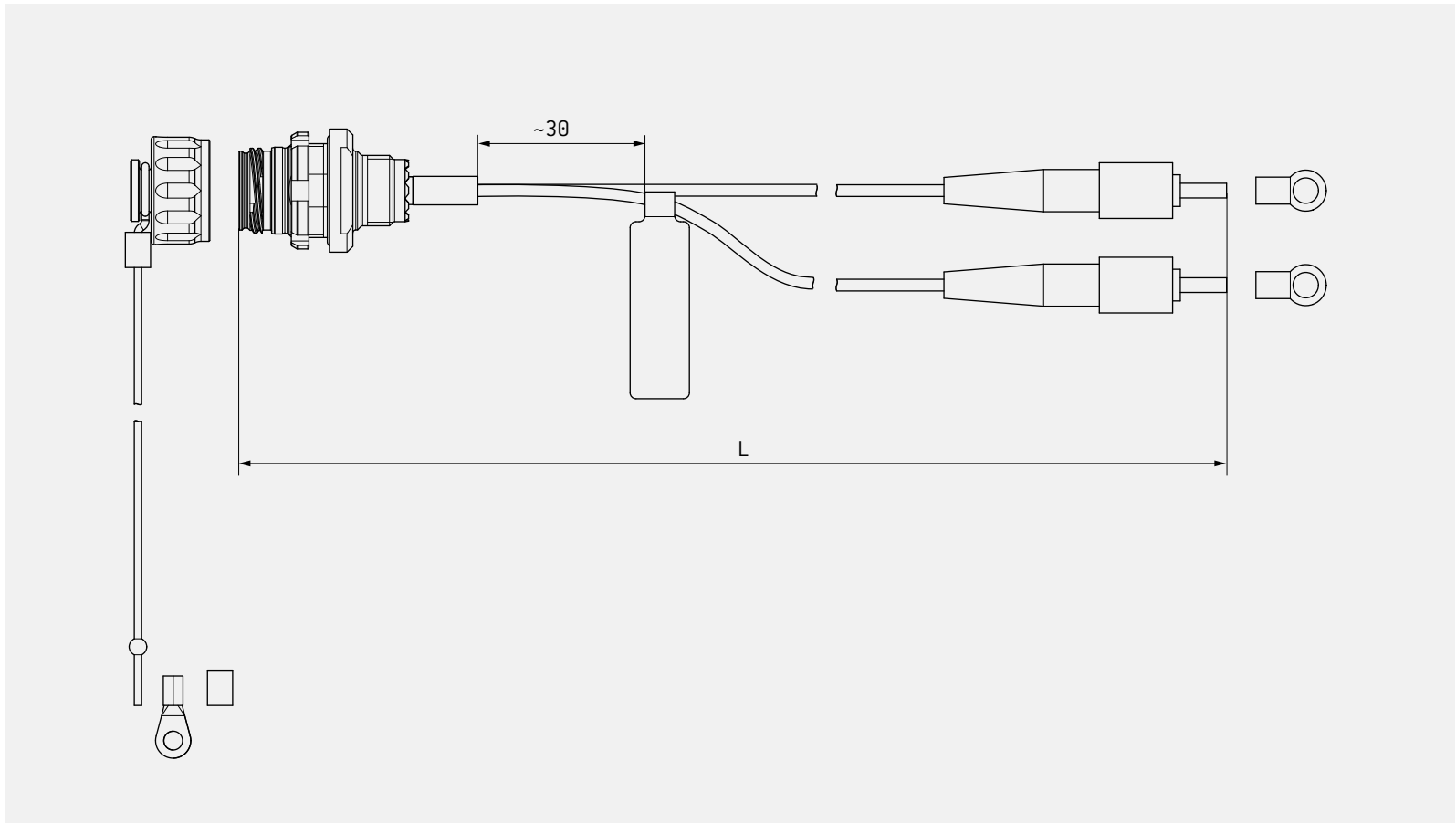


NUMBER KEY:



ODU AMC® SERIES T – FIBER ONLY

POLYMER OPTICAL FIBER (POF) HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

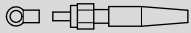



Please see the respective connector catalogue for a detailed connector specification.

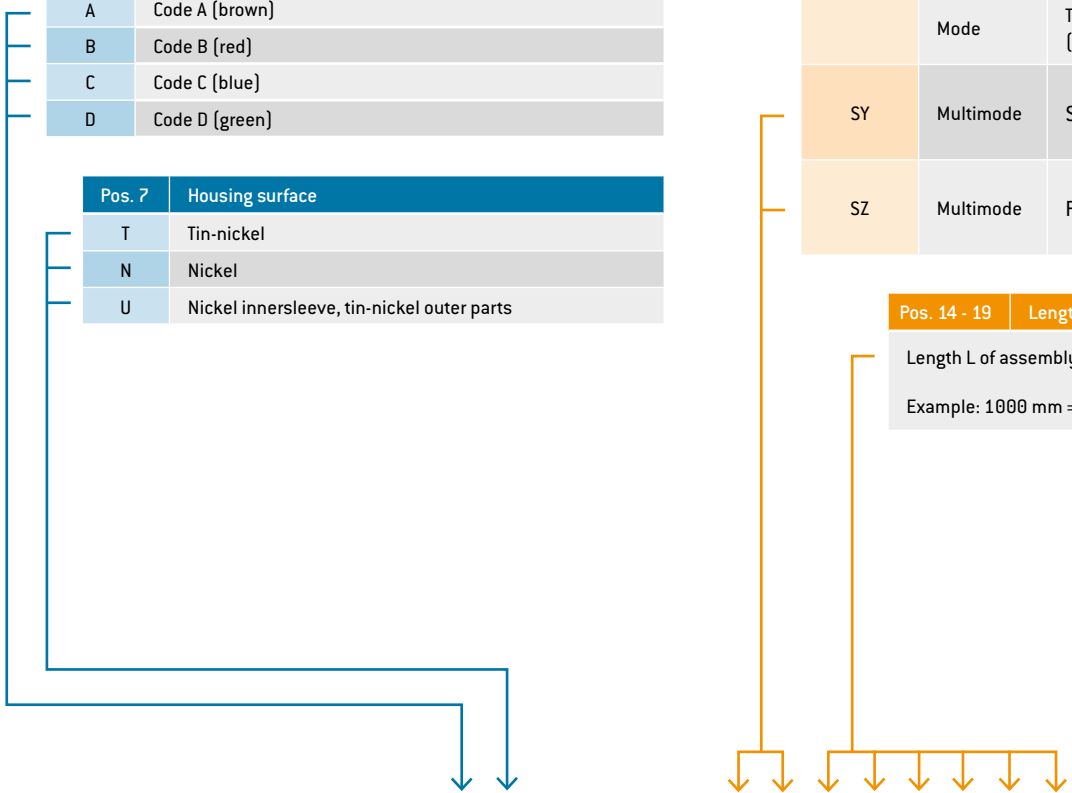
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

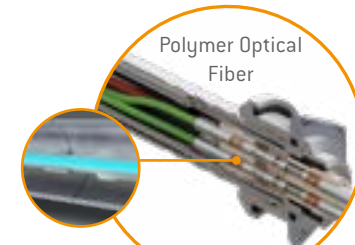
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
SY	Multimode	ST/PC	
SZ	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



NUMBER KEY:

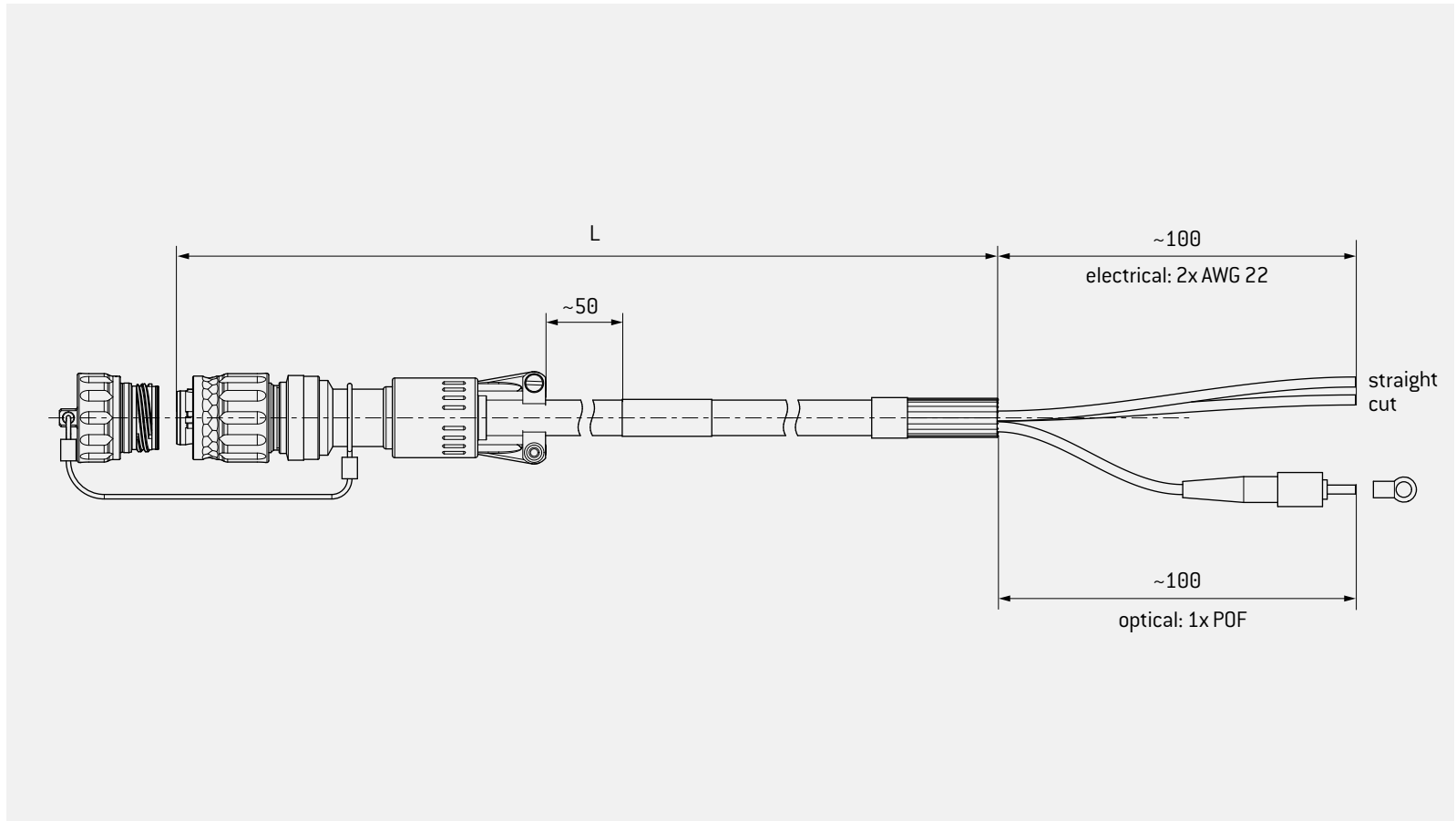
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F	G	B	H	T			0	2	0	0								



ODU AMC® SERIES T – HYBRID

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY





Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

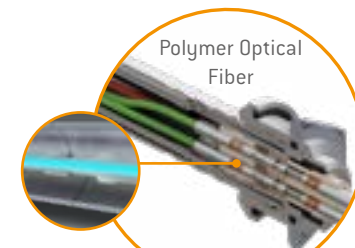
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
VY	Multimode	ST/PC	
VZ	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



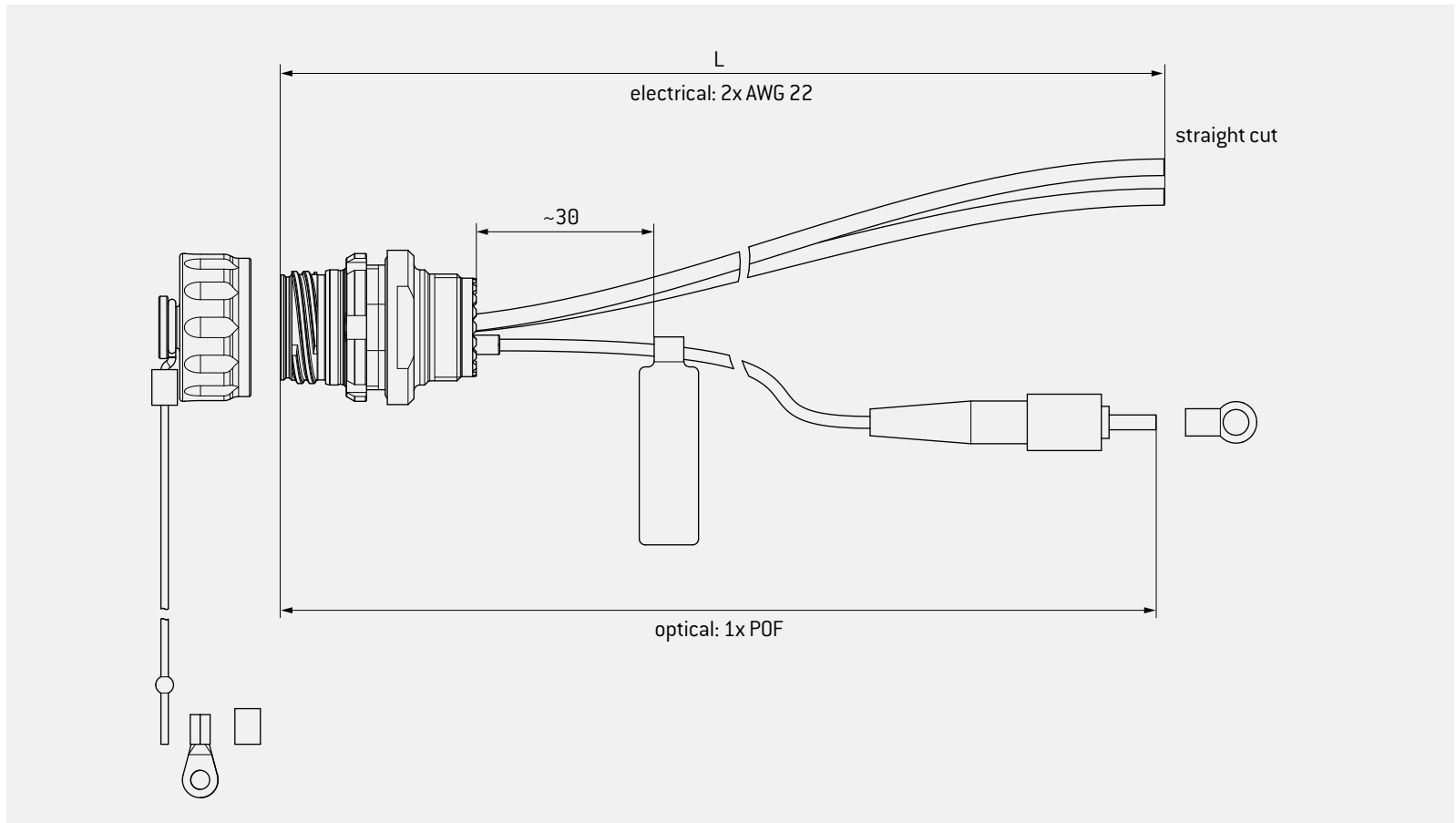
NUMBER KEY:



ODU AMC® SERIES T – HYBRID

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

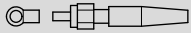



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

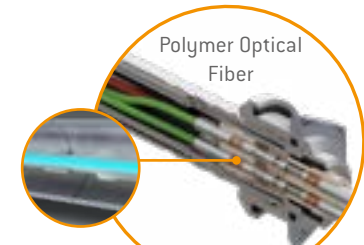
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
SW	Multimode	ST/PC	
SX	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



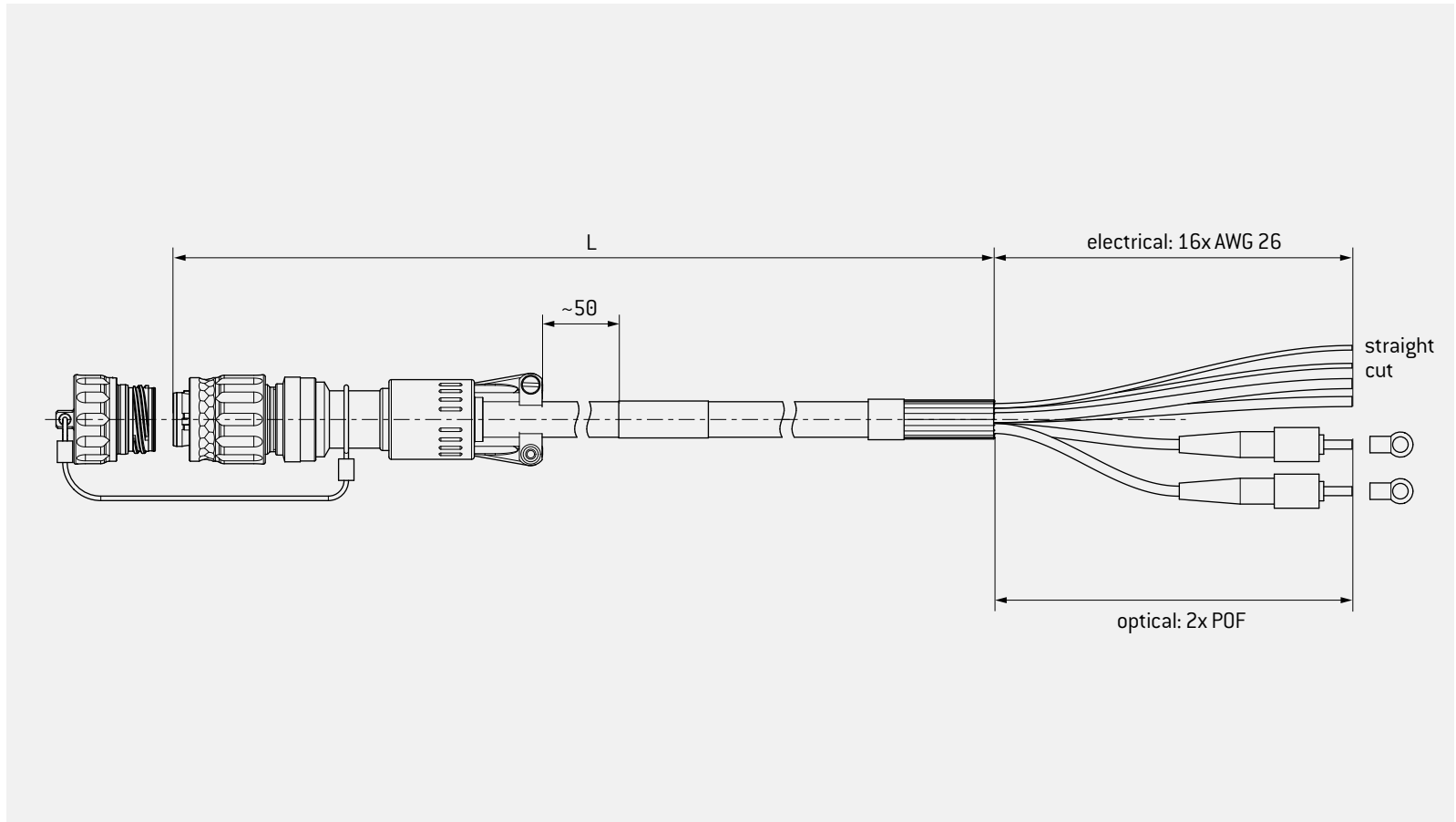
NUMBER KEY:



ODU AMC® SERIES T – HYBRID

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY



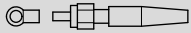

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

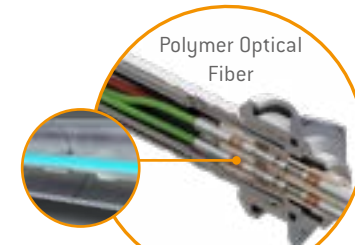
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
VU	Multimode	ST/PC	
WV	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

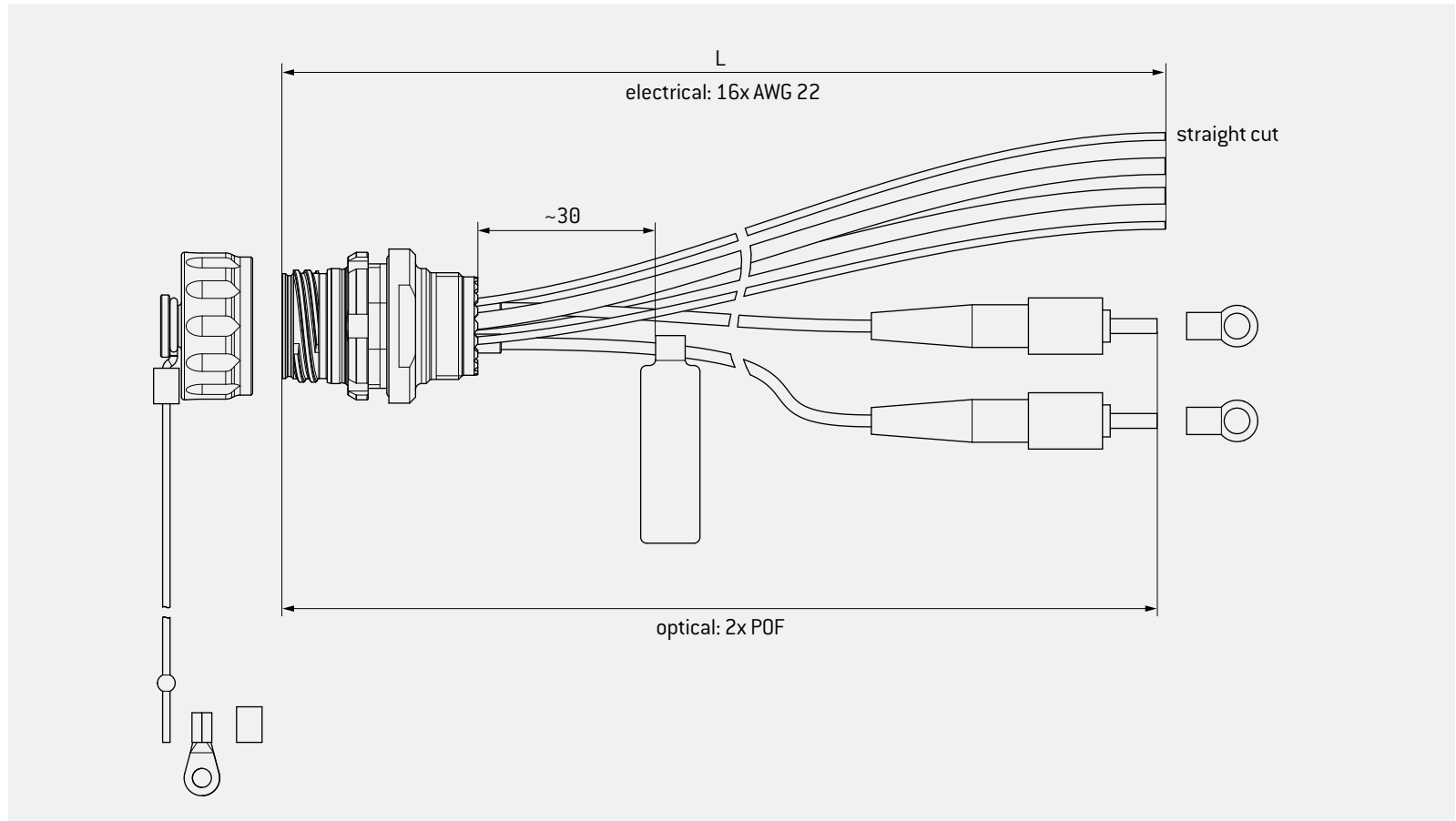


NUMBER KEY:



ODU AMC® SERIES T – HYBRID

POLYMER OPTICAL FIBER (POF) HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

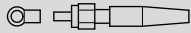



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

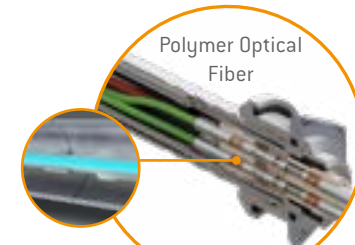
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
SS	Multimode	ST/PC	
ST	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

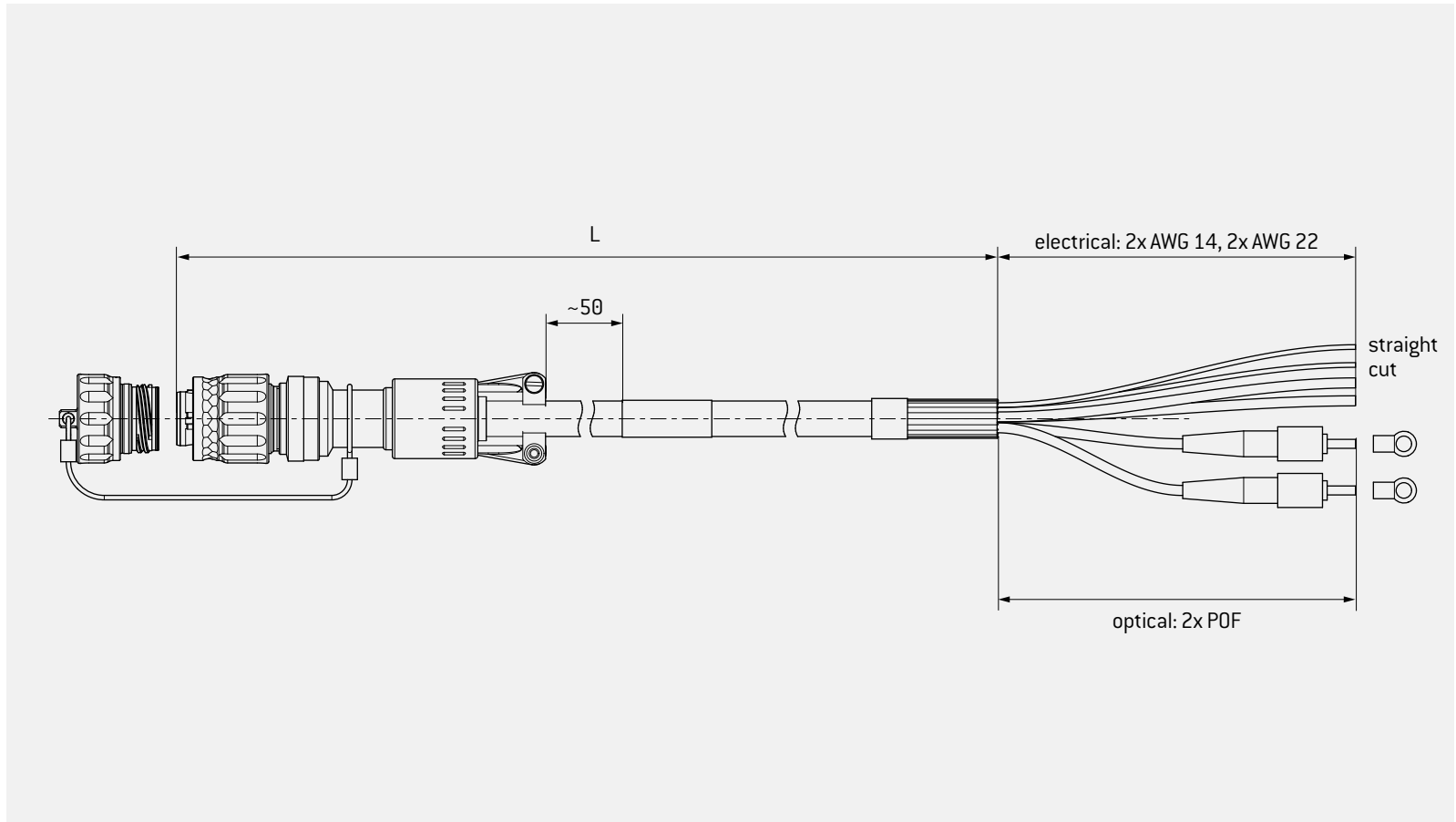
NUMBER KEY:



ODU AMC® SERIES T – HYBRID

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY



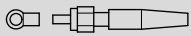

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 2	Connector type
C	Threaded plug
S	Push-pull plug

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

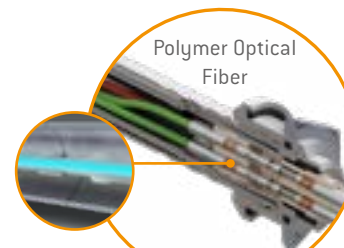
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
VW	Multimode	ST/PC	
VX	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



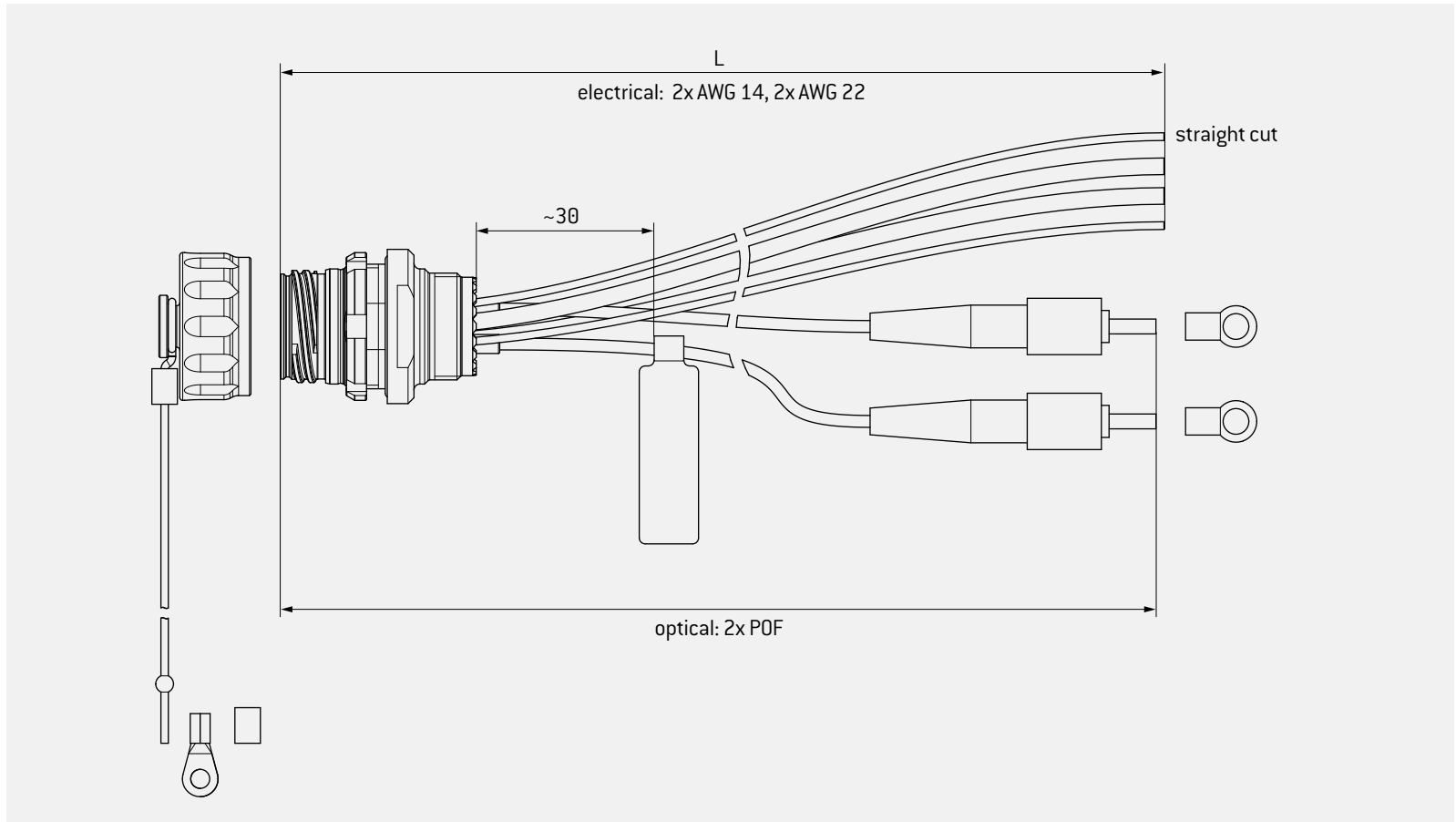
NUMBER KEY:



ODU AMC® SERIES T – HYBRID

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

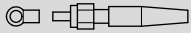



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
A	Code A (brown)
B	Code B (red)
C	Code C (blue)
D	Code D (green)

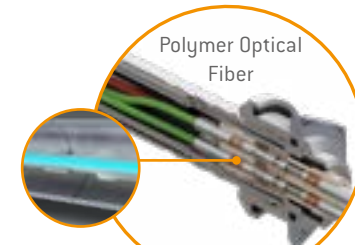
Pos. 7	Housing surface
T	Tin-nickel
N	Nickel
U	Nickel innersleeve, tin-nickel outer parts

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
SU	Multimode	ST/PC	
SV	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



NUMBER KEY:







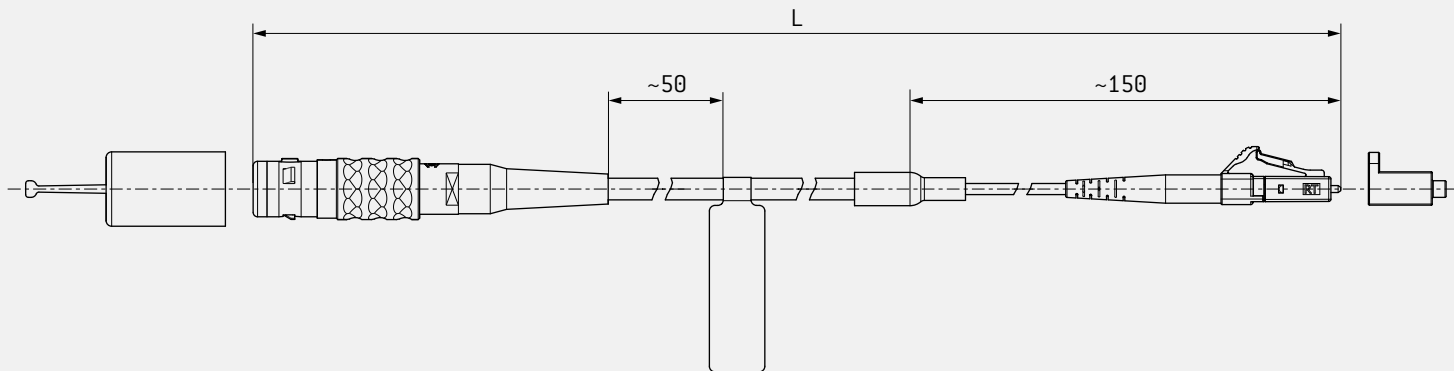
ODU MINI-SNAP[®]

Expanded Beam	86
Physical Contact	102
Polymer Optical Fiber (POF)	118

ODU MINI-SNAP® – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY






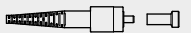

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

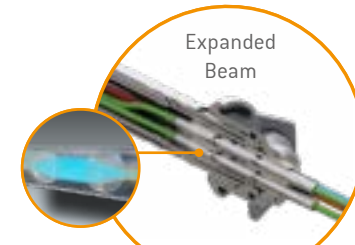
Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZK	Multimode	LC/PC	
ZJ	Multimode	SC/PC	
ZI	Multimode	ST/PC	
ZH	Multimode	FC/PC	
ZG	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

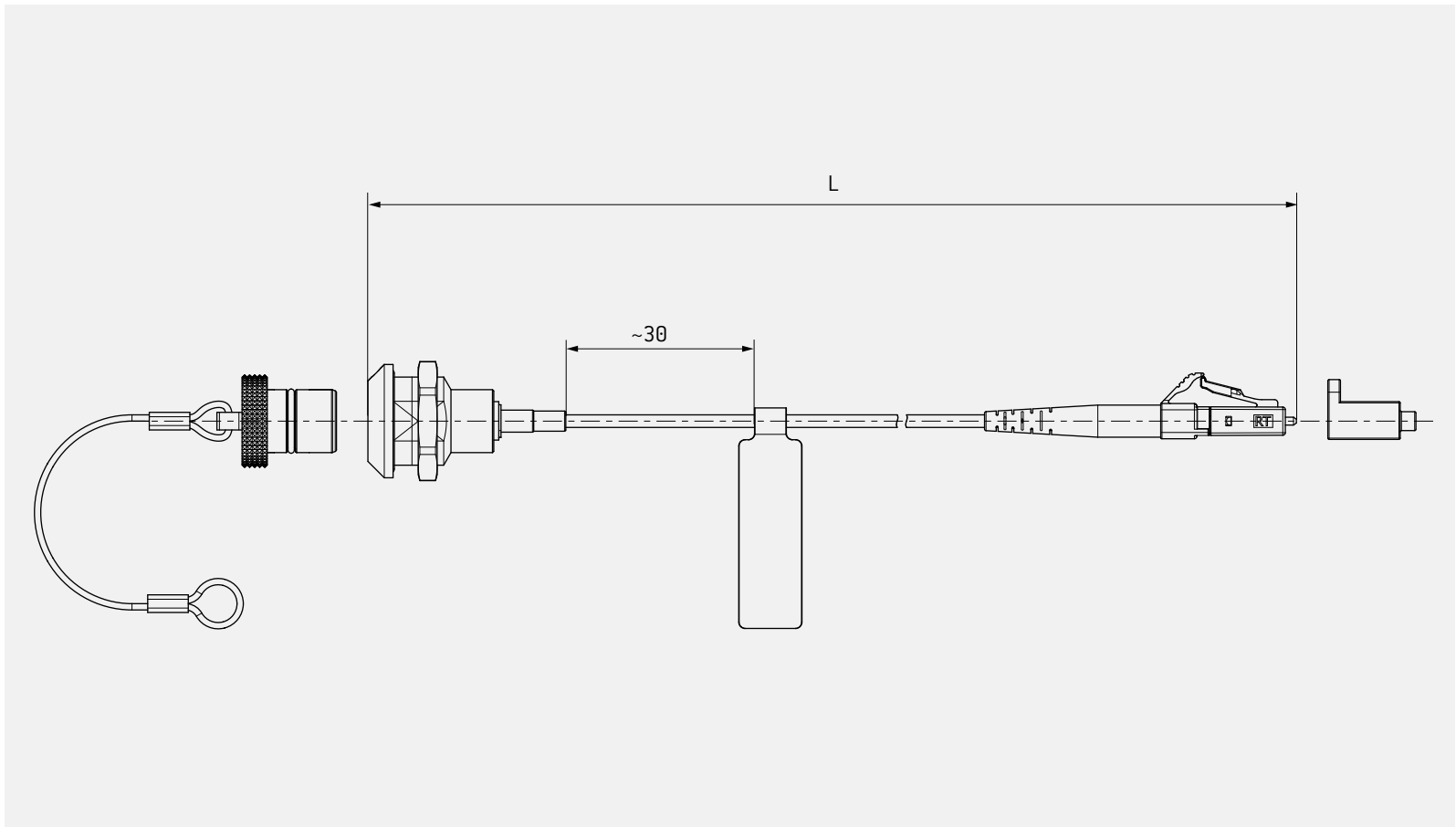
NUMBER KEY:



ODU MINI-SNAP® – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY



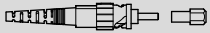
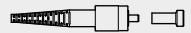



Please see the respective connector catalogue for a detailed connector specification.

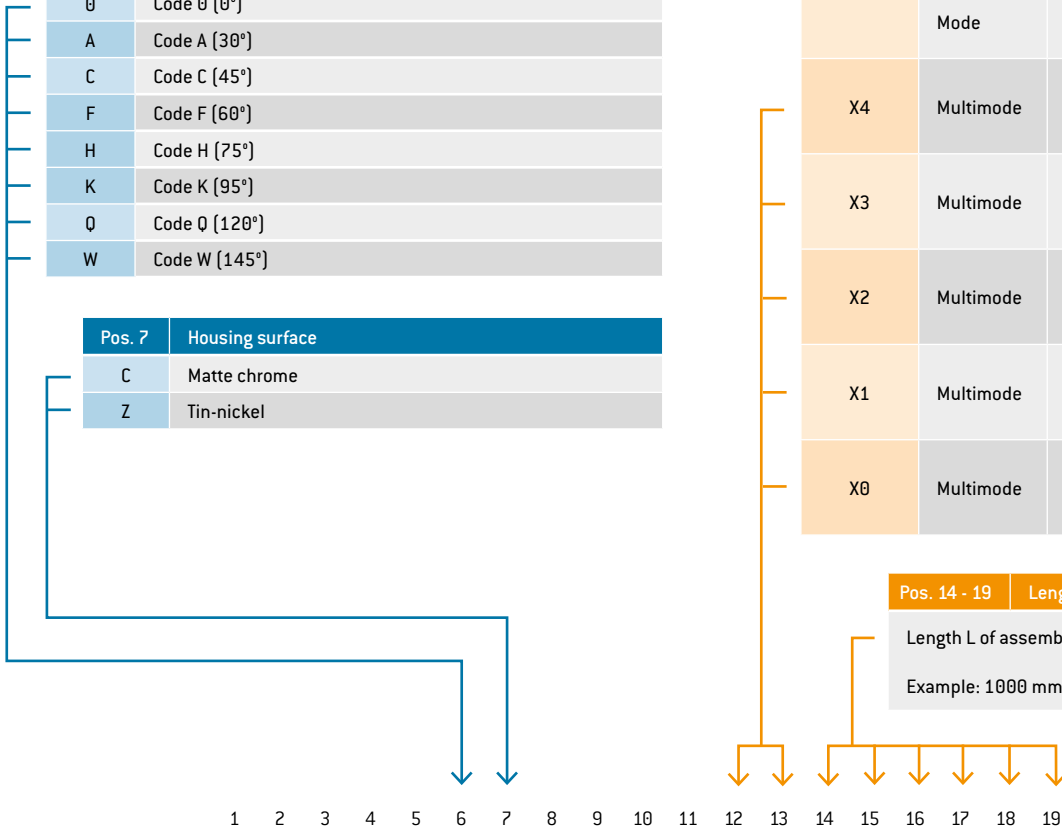
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

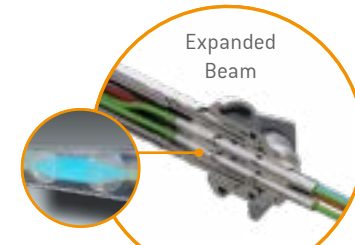
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
X4	Multimode	LC/PC	
X3	Multimode	SC/PC	
X2	Multimode	ST/PC	
X1	Multimode	FC/PC	
X0	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



NUMBER KEY:

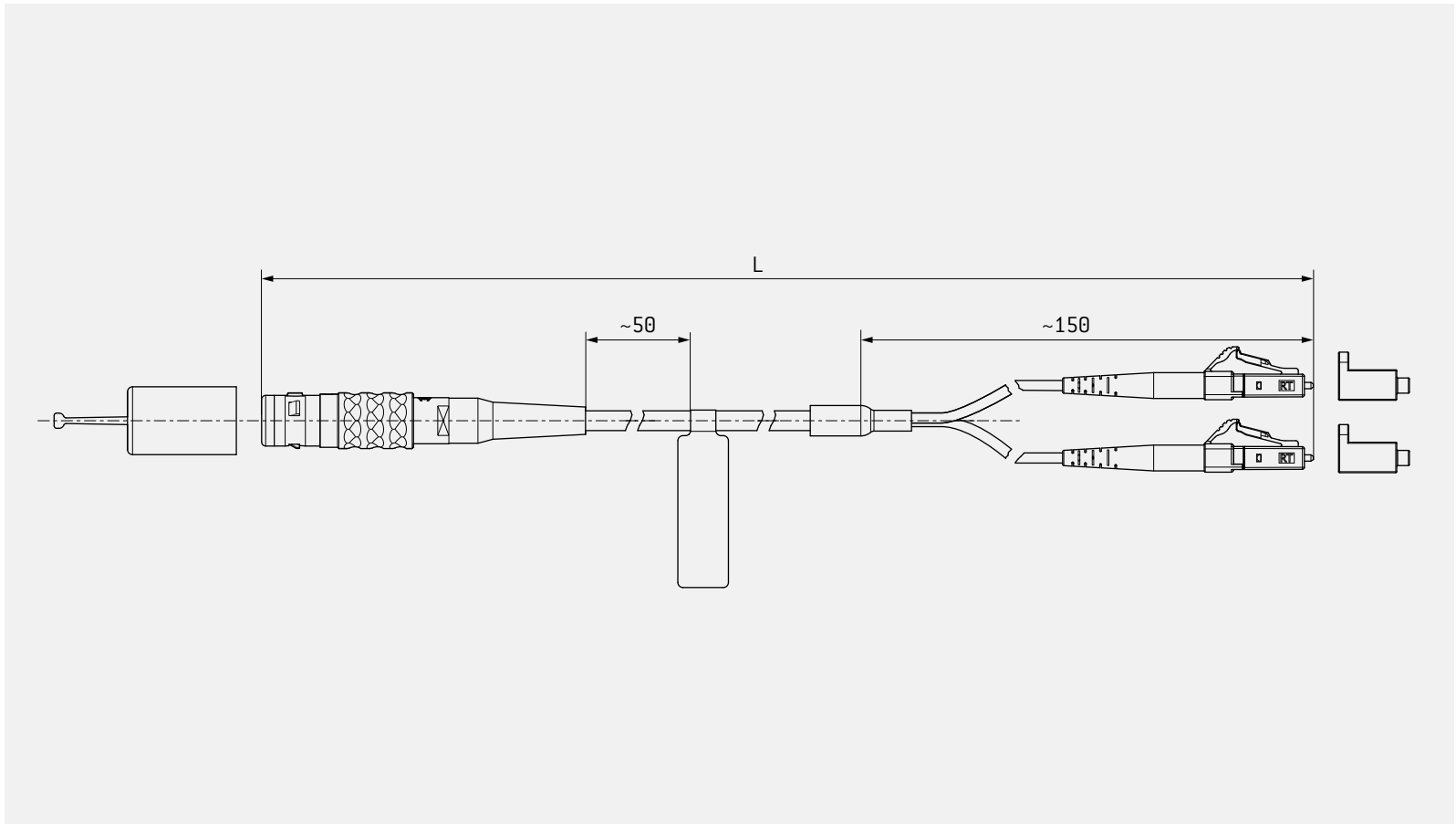
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
					F	G					1	0	0	1	0	0			



ODU MINI-SNAP® – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY






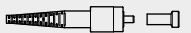

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 6	Coding
Ø	Code Ø [0°]
A	Code A [30°]
C	Code C [45°]
F	Code F [60°]
H	Code H [75°]
K	Code K [95°]
Q	Code Q [120°]
W	Code W [145°]

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

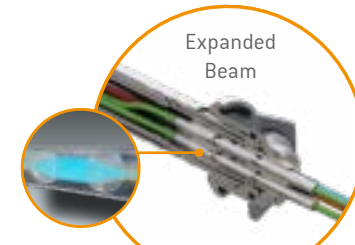
Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZØ	Multimode	LC/PC	
YZ	Multimode	SC/PC	
YY	Multimode	ST/PC	
YX	Multimode	FC/PC	
YW	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

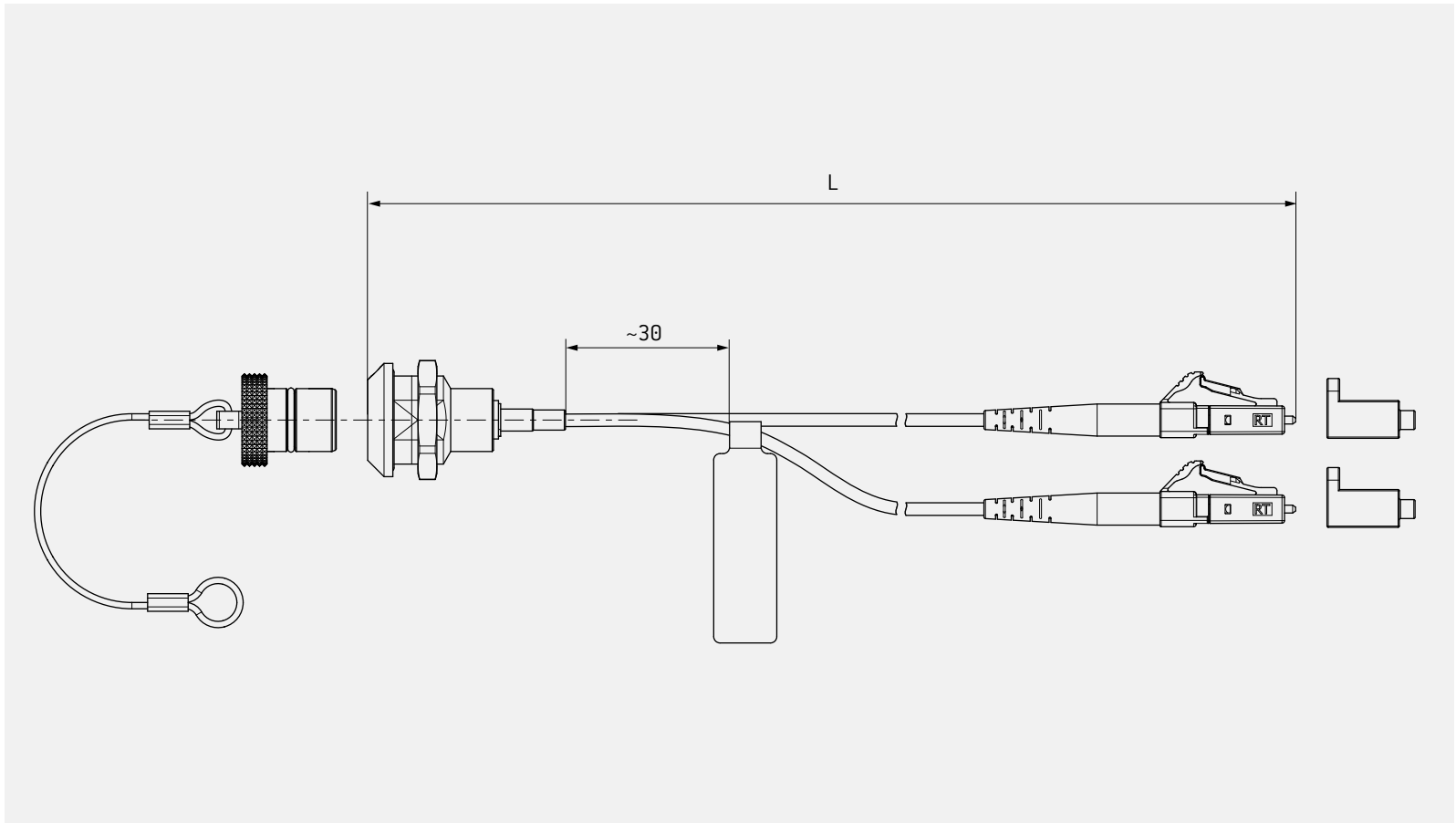
NUMBER KEY:



ODU MINI-SNAP® – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY



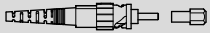
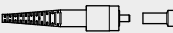



Please see the respective connector catalogue for a detailed connector specification.

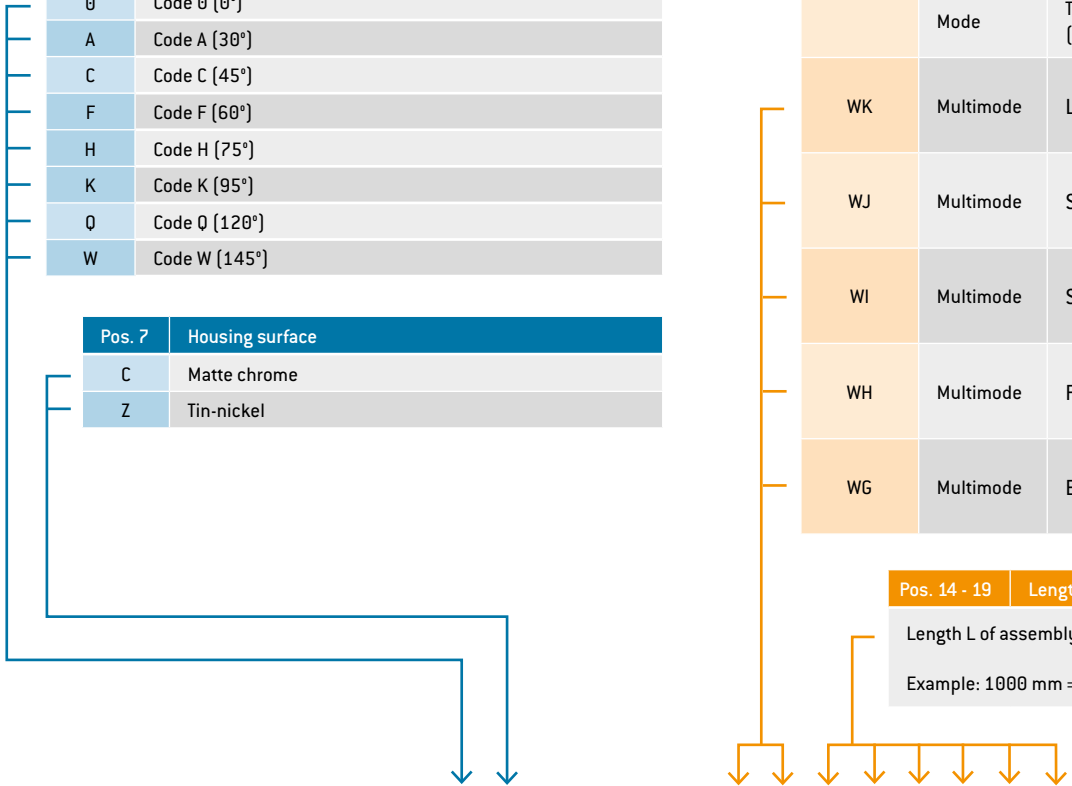
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

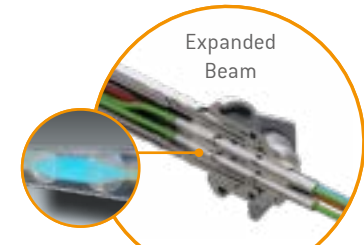
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
WK	Multimode	LC/PC	
WJ	Multimode	SC/PC	
WI	Multimode	ST/PC	
WH	Multimode	FC/PC	
WG	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



NUMBER KEY:

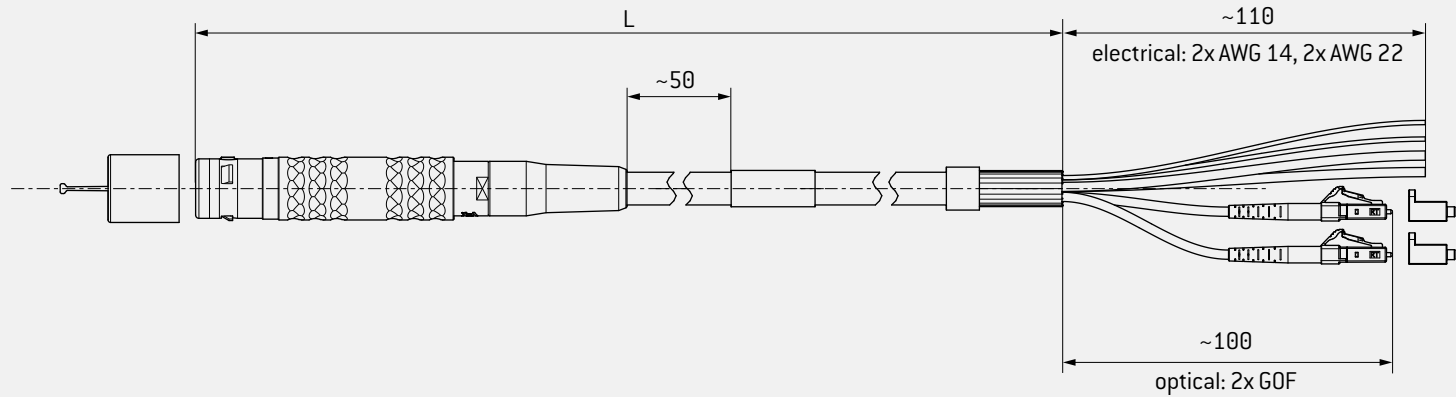
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
					F	G	1	3	K		0	2	0	0				



ODU MINI-SNAP® – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY






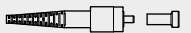

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

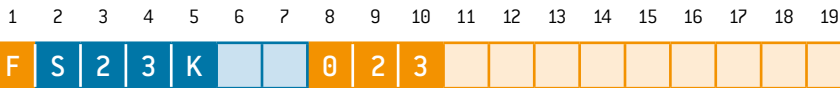
Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

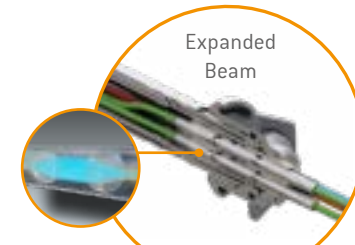
Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XW	Multimode	LC/PC	
XV	Multimode	SC/PC	
XU	Multimode	ST/PC	
XT	Multimode	FC/PC	
XS	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



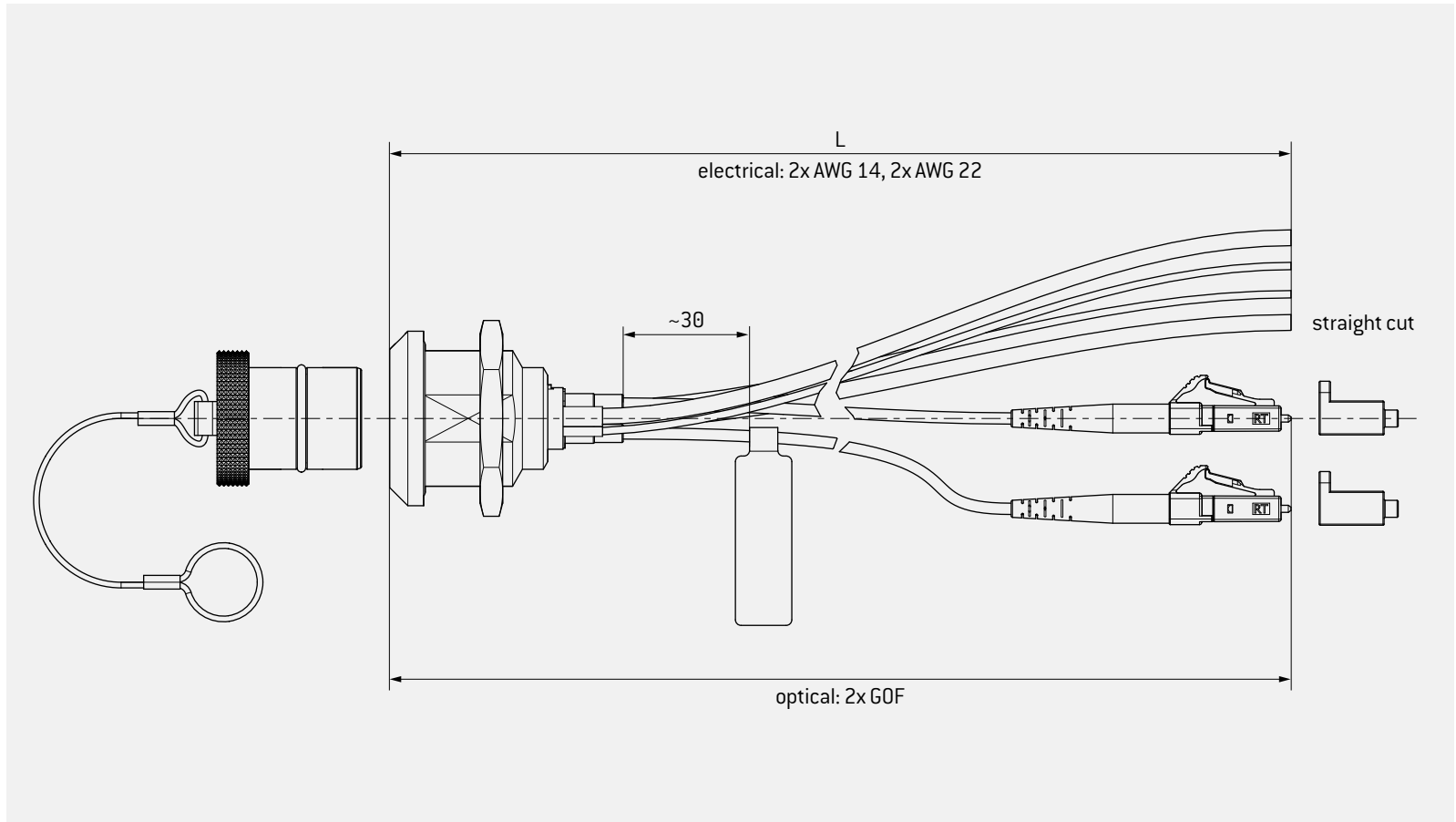
NUMBER KEY:



ODU MINI-SNAP® – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY



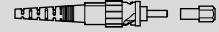




Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

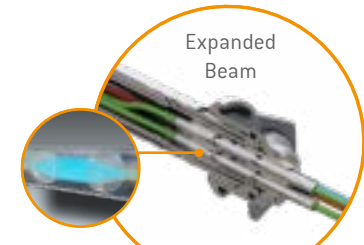
Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
VG	Multimode	LC/PC	
VF	Multimode	SC/PC	
VE	Multimode	ST/PC	
VD	Multimode	FC/PC	
VC	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



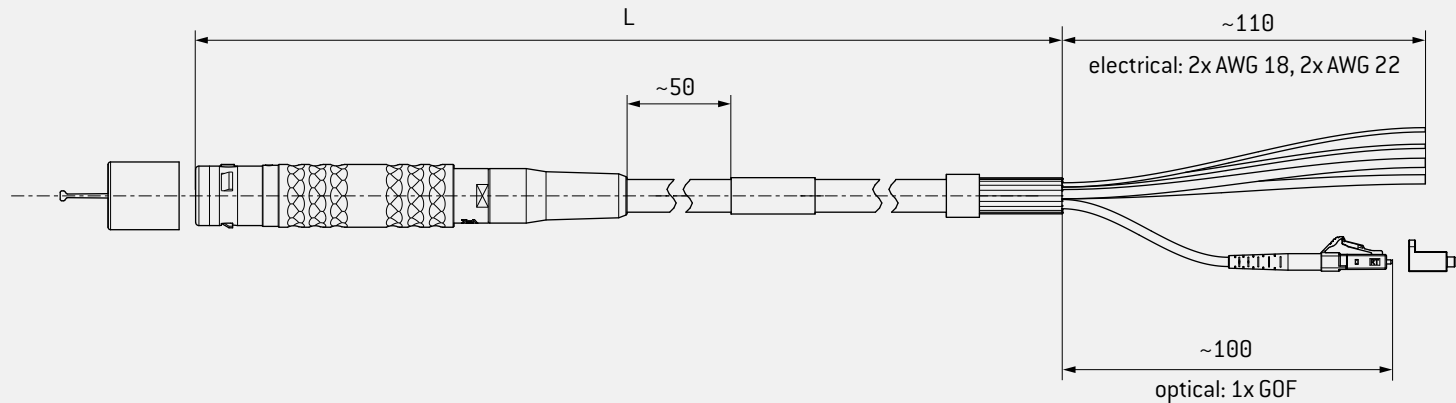
NUMBER KEY:



ODU MINI-SNAP® – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY






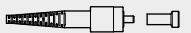

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

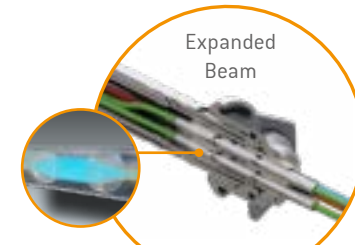
Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
YG	Multimode	LC/PC	
YF	Multimode	SC/PC	
YE	Multimode	ST/PC	
YD	Multimode	FC/PC	
YC	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

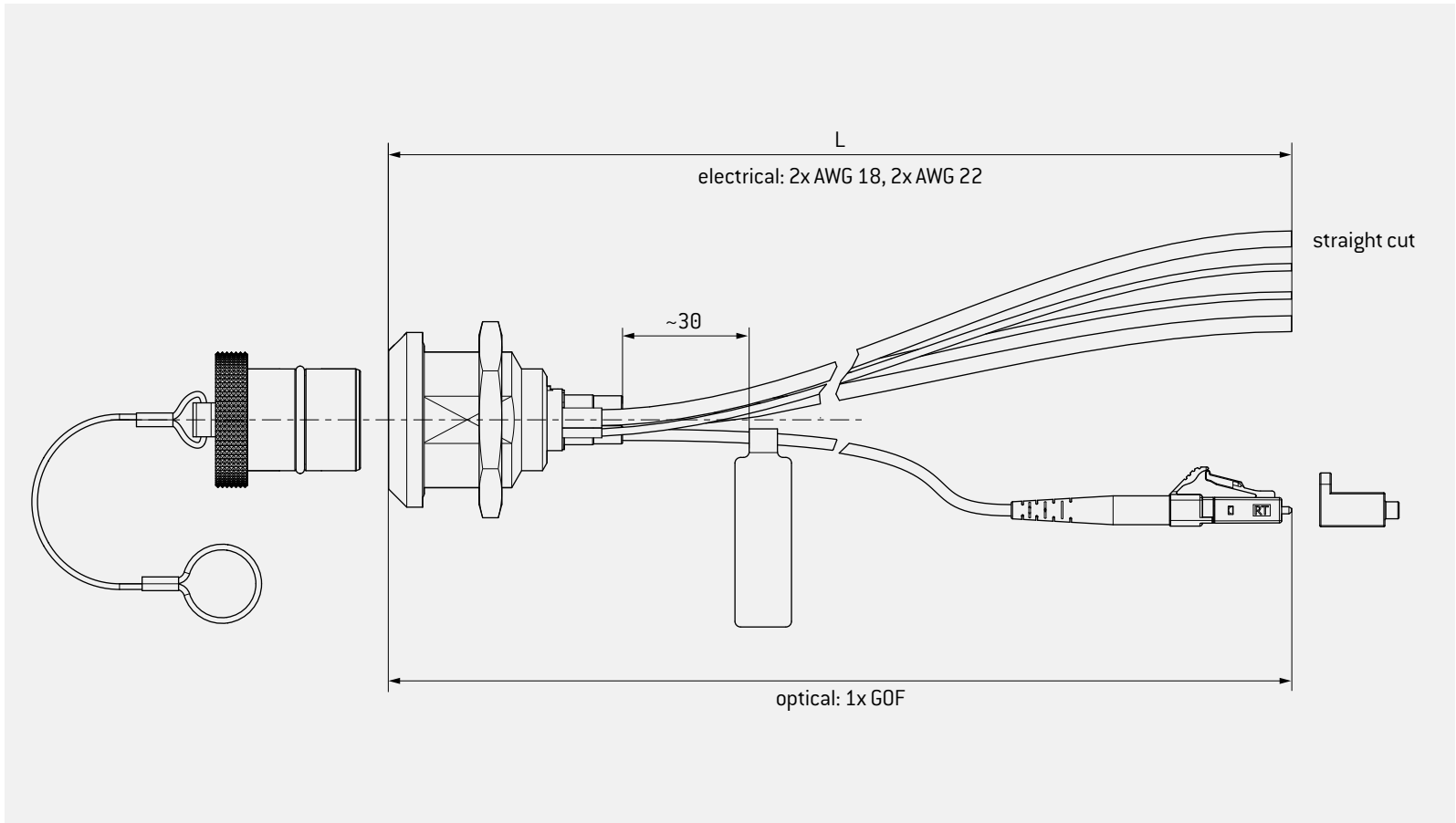
NUMBER KEY:



ODU MINI-SNAP® – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY



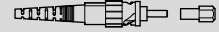




Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

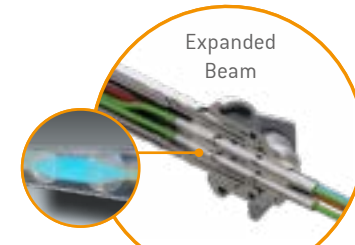
Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
WØ	Multimode	LC/PC	
VZ	Multimode	SC/PC	
VY	Multimode	ST/PC	
VX	Multimode	FC/PC	
VW	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



NUMBER KEY:

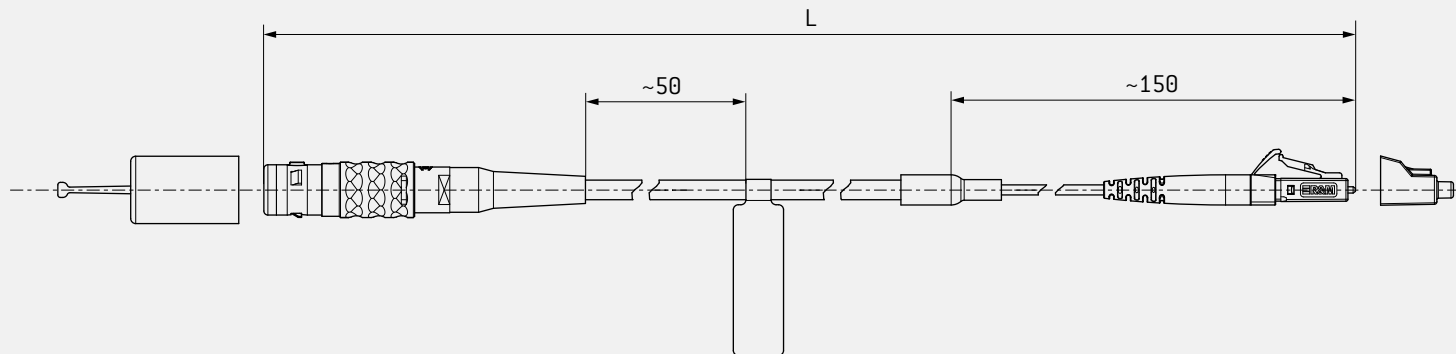
F | G | 1 | 2 | K | | | 0 | 1 | 0 | 0 | | | | | | |



ODU MINI-SNAP® – FIBER ONLY

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY




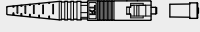
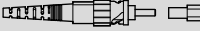
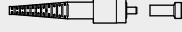
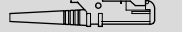
Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 6	Coding
Ø	Code Ø [0°]
A	Code A [30°]
C	Code C [45°]
F	Code F [60°]
H	Code H [75°]
K	Code K [95°]
Q	Code Q [120°]
W	Code W [145°]

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

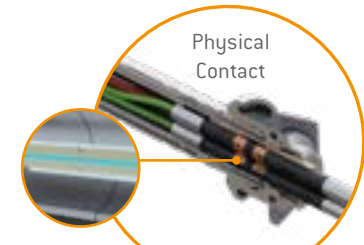
Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

Pos. 12 - 13		Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)		
ZZ	Multimode	LC/PC		
ZY	Singlemode	LC/PC		
ZX	Singlemode	LC/APC		
ZW	Multimode	SC/PC		
ZV	Singlemode	SC/PC		
ZU	Singlemode	SC/APC		
ZT	Multimode	ST/PC		
ZS	Singlemode	ST/PC		
ZR	Singlemode	ST/APC		
ZQ	Multimode	FC/PC		
ZP	Singlemode	FC/PC		
ZO	Singlemode	FC/APC		
ZN	Multimode	E2000/PC		
ZM	Singlemode	E2000/PC		
ZL	Singlemode	E2000/APC		

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

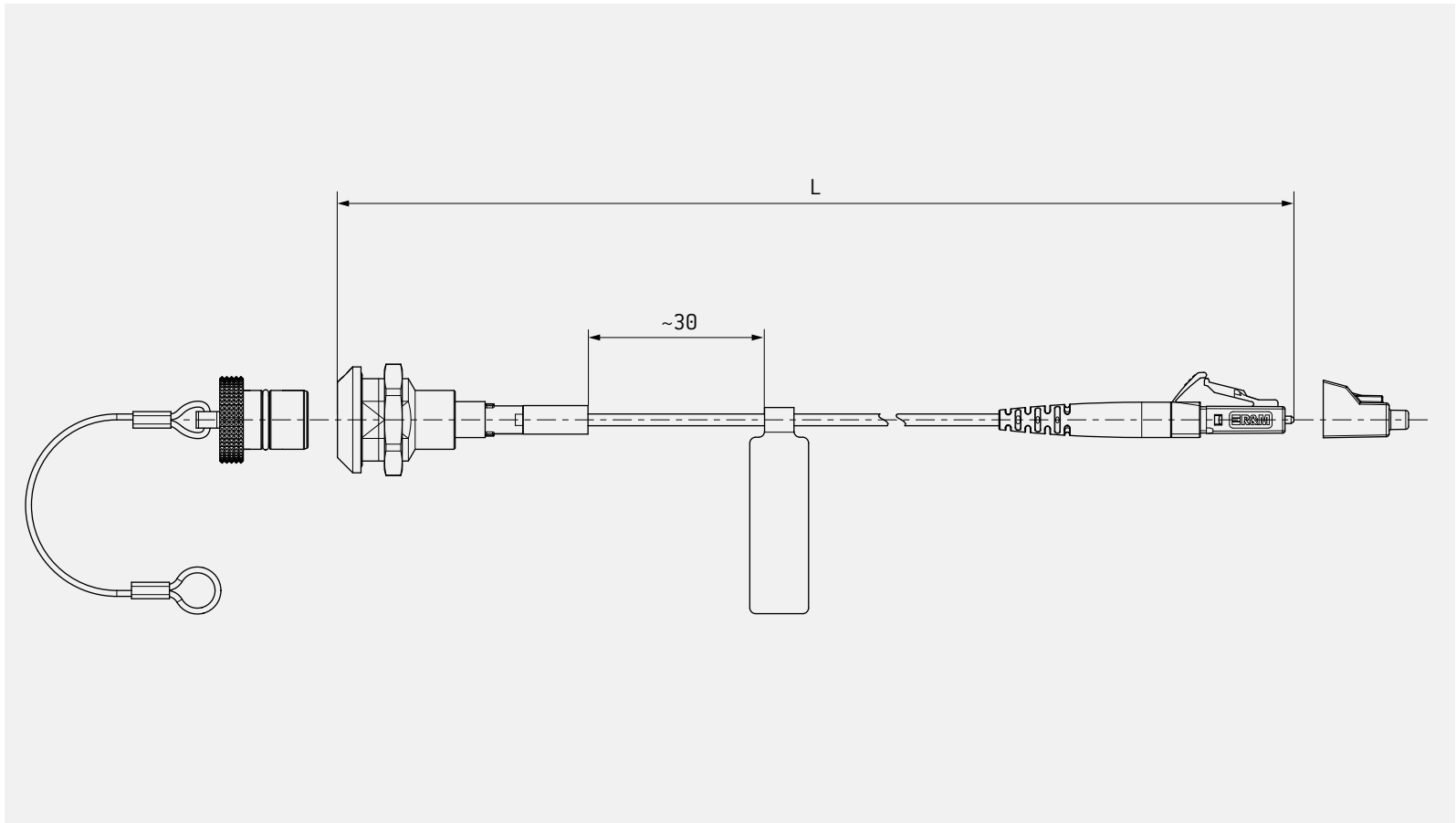
NUMBER KEY:



ODU MINI-SNAP® – FIBER ONLY

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HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


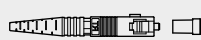
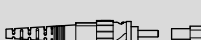
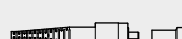



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

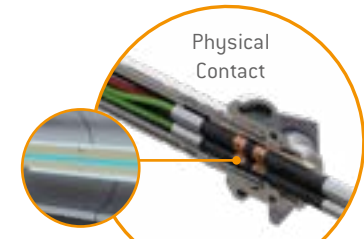
Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XJ	Multimode	LC/PC	
XI	Singlemode	LC/PC	
XH	Singlemode	LC/APC	
XG	Multimode	SC/PC	
XF	Singlemode	SC/PC	
XE	Singlemode	SC/APC	
XD	Multimode	ST/PC	
XC	Singlemode	ST/PC	
XB	Singlemode	ST/APC	
XA	Multimode	FC/PC	
X9	Singlemode	FC/PC	
X8	Singlemode	FC/APC	
X7	Multimode	E2000/PC	
X6	Singlemode	E2000/PC	
X5	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



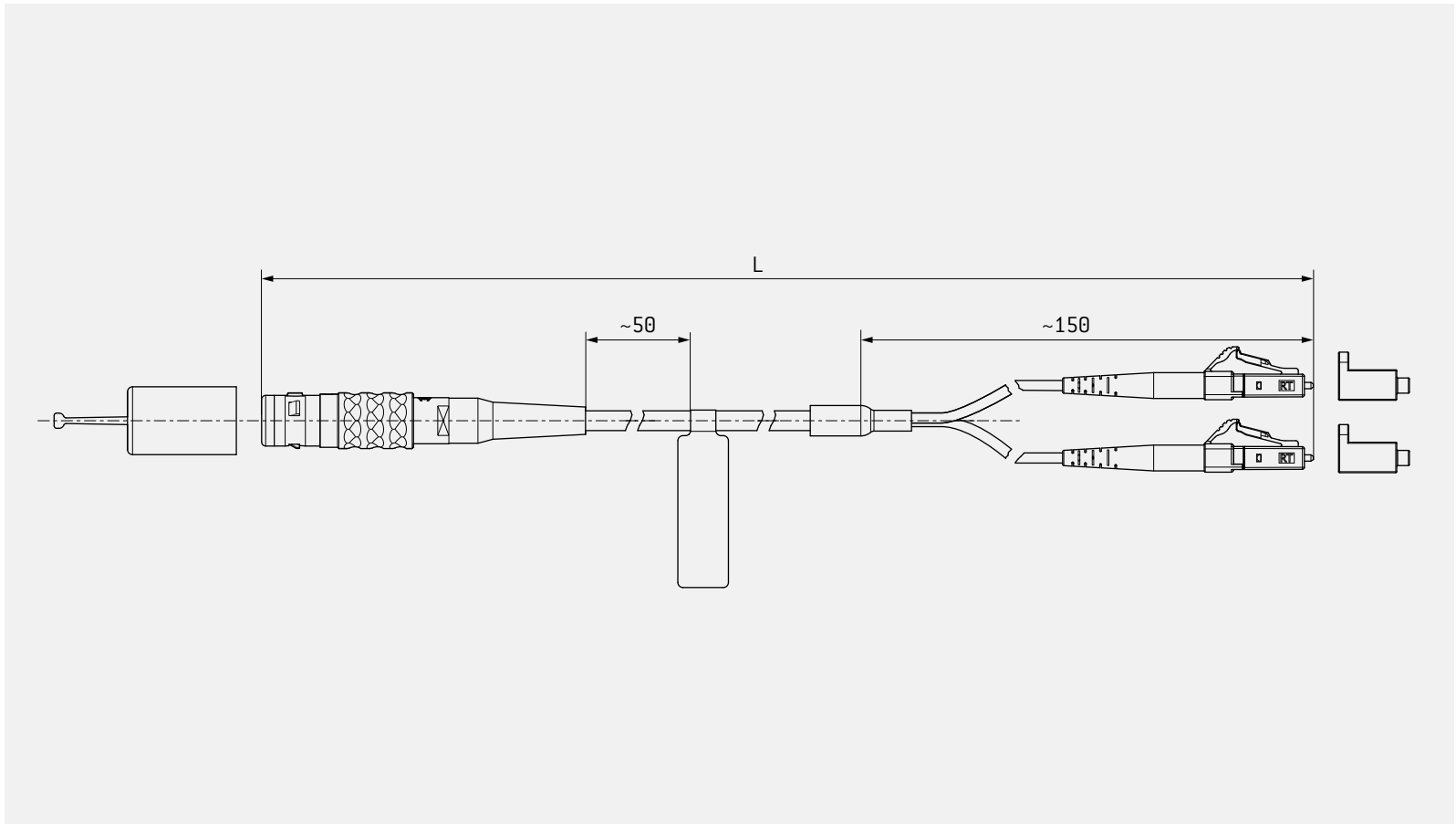
NUMBER KEY:



ODU MINI-SNAP® – FIBER ONLY

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY




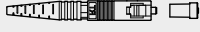
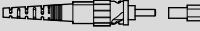
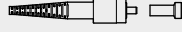
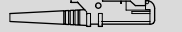
Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

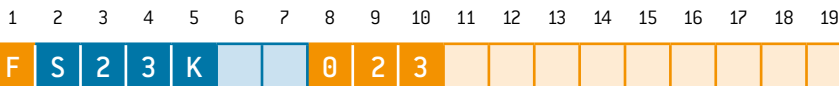
Pos. 6	Coding
Ø	Code Ø [0°]
A	Code A [30°]
C	Code C [45°]
F	Code F [60°]
H	Code H [75°]
K	Code K [95°]
Q	Code Q [120°]
W	Code W [145°]

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

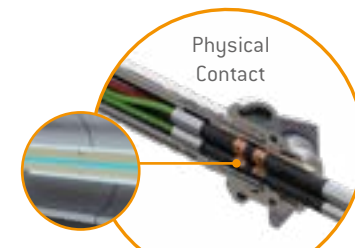
Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

Pos. 12 - 13		Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)		
ZF	Multimode	LC/PC		
ZE	Singlemode	LC/PC		
ZD	Singlemode	LC/APC		
ZC	Multimode	SC/PC		
ZB	Singlemode	SC/PC		
ZA	Singlemode	SC/APC		
Z9	Multimode	ST/PC		
Z8	Singlemode	ST/PC		
Z7	Singlemode	ST/APC		
Z6	Multimode	FC/PC		
Z5	Singlemode	FC/PC		
Z4	Singlemode	FC/APC		
Z3	Multimode	E2000/PC		
Z2	Singlemode	E2000/PC		
Z1	Singlemode	E2000/APC		

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



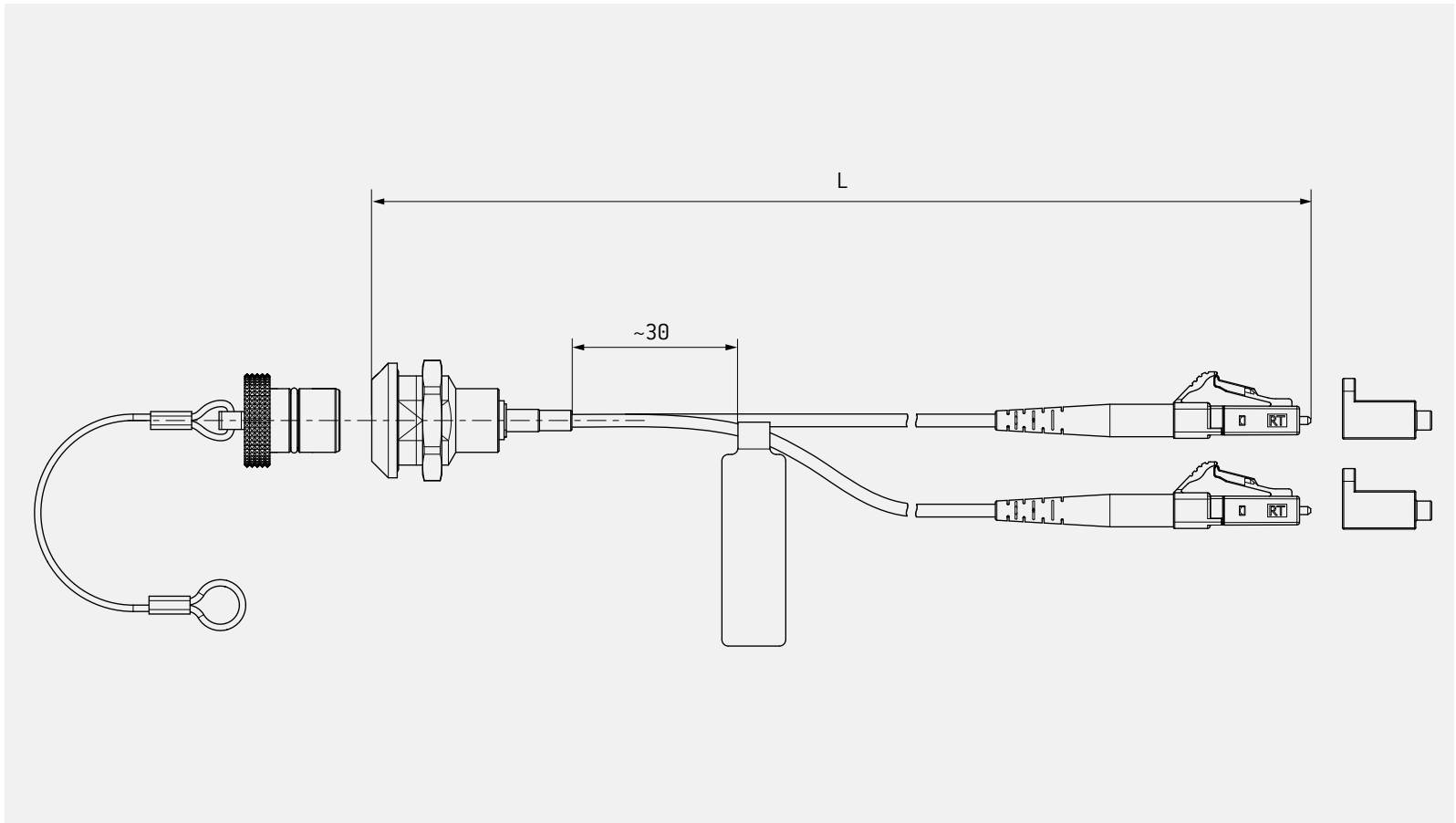
NUMBER KEY:



ODU MINI-SNAP® – FIBER ONLY

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HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


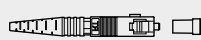
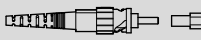
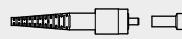



Please see the respective connector catalogue for a detailed connector specification.

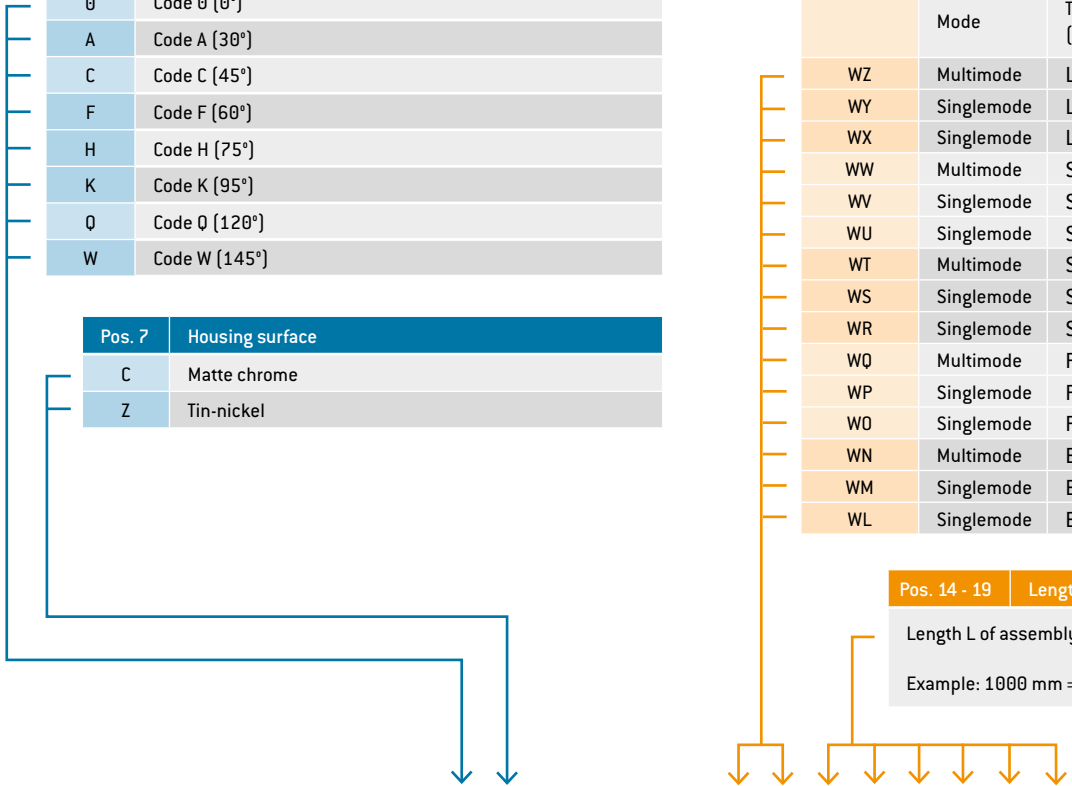
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

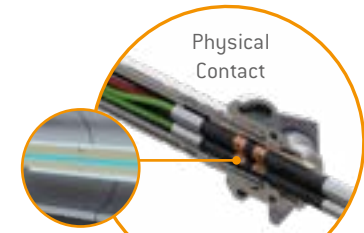
Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
WZ	Multimode	LC/PC	
WY	Singlemode	LC/PC	
WX	Singlemode	LC/APC	
WW	Multimode	SC/PC	
WV	Singlemode	SC/PC	
WU	Singlemode	SC/APC	
WT	Multimode	ST/PC	
WS	Singlemode	ST/PC	
WR	Singlemode	ST/APC	
WQ	Multimode	FC/PC	
WP	Singlemode	FC/PC	
WO	Singlemode	FC/APC	
WN	Multimode	E2000/PC	
WM	Singlemode	E2000/PC	
WL	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



NUMBER KEY:

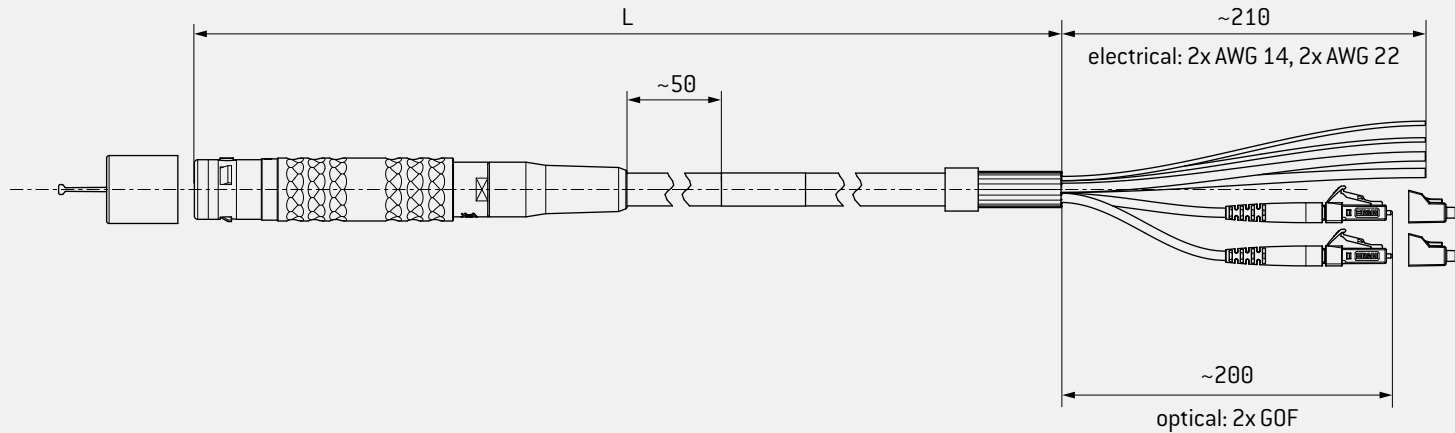
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
					F	G	1	3	K				0	2	0	0			



ODU MINI-SNAP® – HYBRID

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HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY




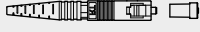
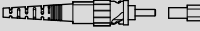
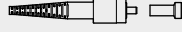
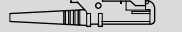
Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

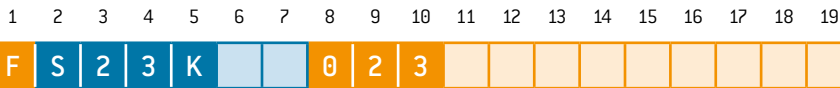
Pos. 6	Coding
Ø	Code Ø [0°]
A	Code A [30°]
C	Code C [45°]
F	Code F [60°]
H	Code H [75°]
K	Code K [95°]
Q	Code Q [120°]
W	Code W [145°]

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

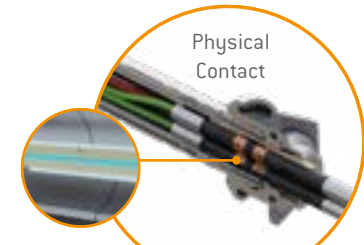
Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

Pos. 12 - 13		Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)		
YB	Multimode	LC/PC		
YA	Singlemode	LC/PC		
Y9	Singlemode	LC/APC		
Y8	Multimode	SC/PC		
Y7	Singlemode	SC/PC		
Y6	Singlemode	SC/APC		
Y5	Multimode	ST/PC		
Y4	Singlemode	ST/PC		
Y3	Singlemode	ST/APC		
Y2	Multimode	FC/PC		
Y1	Singlemode	FC/PC		
Y0	Singlemode	FC/APC		
XZ	Multimode	E2000/PC		
XY	Singlemode	E2000/PC		
XX	Singlemode	E2000/APC		

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



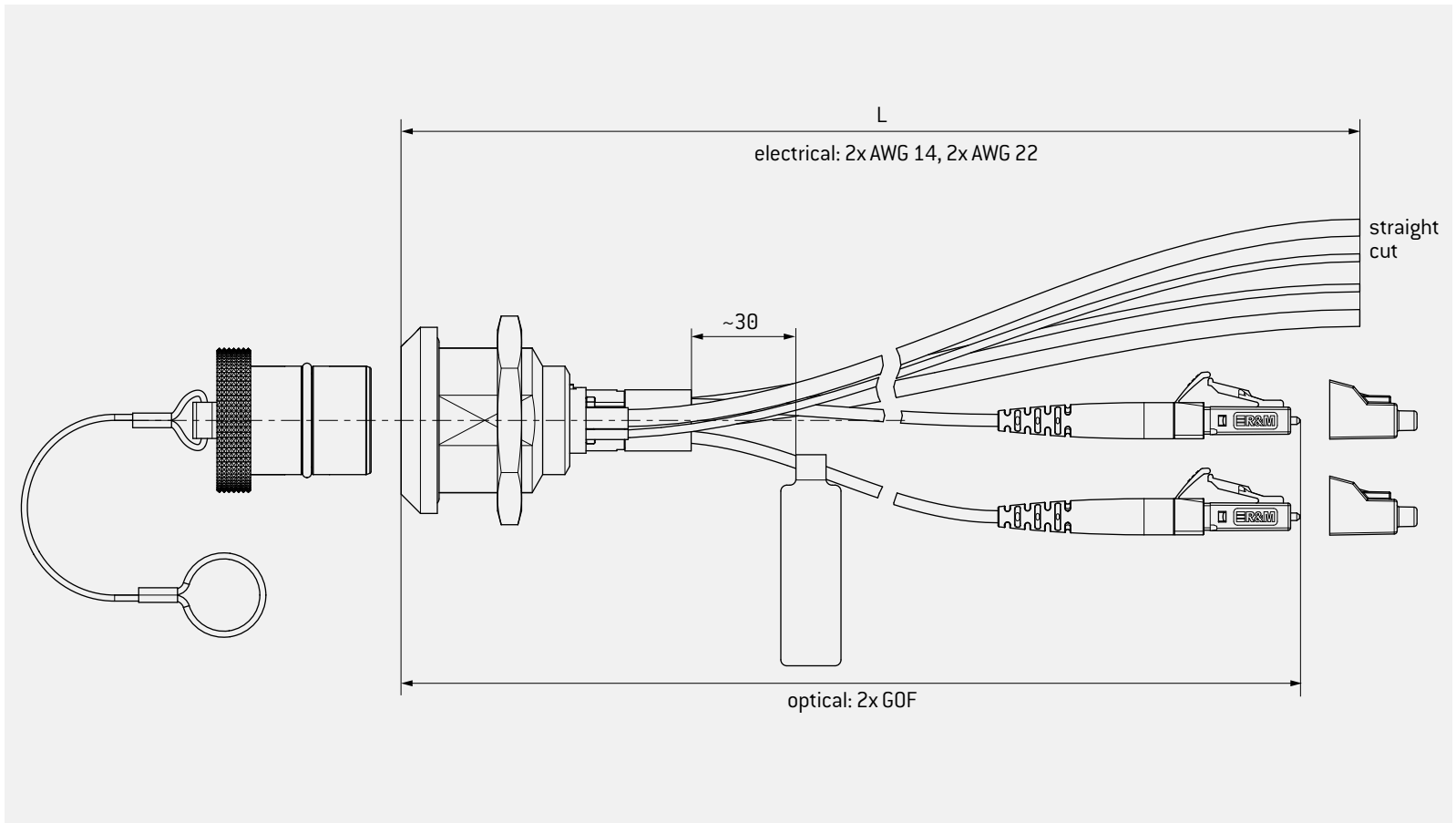
NUMBER KEY:



ODU MINI-SNAP® – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


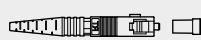
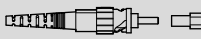
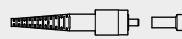



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

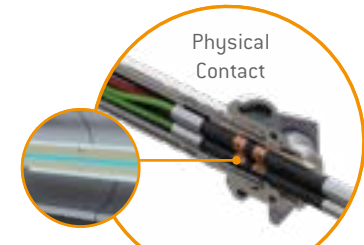
Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
VV	Multimode	LC/PC	
VU	Singlemode	LC/PC	
VT	Singlemode	LC/APC	
VS	Multimode	SC/PC	
VR	Singlemode	SC/PC	
VQ	Singlemode	SC/APC	
VP	Multimode	ST/PC	
VO	Singlemode	ST/PC	
VN	Singlemode	ST/APC	
VM	Multimode	FC/PC	
VL	Singlemode	FC/PC	
VK	Singlemode	FC/APC	
VJ	Multimode	E2000/PC	
VI	Singlemode	E2000/PC	
VH	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



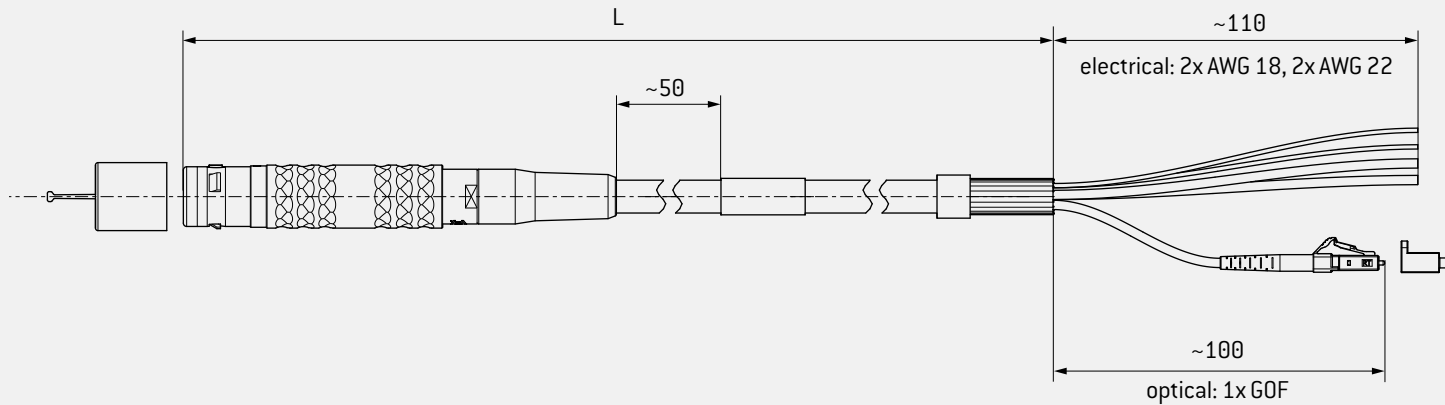
NUMBER KEY:



ODU MINI-SNAP® – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY




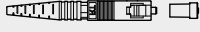
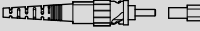
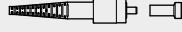
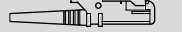
Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

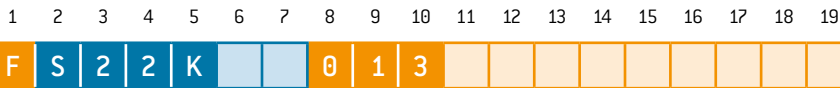
Pos. 6	Coding
Ø	Code Ø [0°]
A	Code A [30°]
C	Code C [45°]
F	Code F [60°]
H	Code H [75°]
K	Code K [95°]
Q	Code Q [120°]
W	Code W [145°]

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

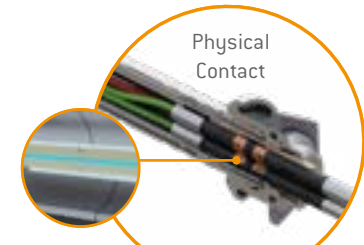
Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

Pos. 12 - 13		Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)		
YV	Multimode	LC/PC		
YU	Singlemode	LC/PC		
YT	Singlemode	LC/APC		
YS	Multimode	SC/PC		
YR	Singlemode	SC/PC		
YQ	Singlemode	SC/APC		
YP	Multimode	ST/PC		
YO	Singlemode	ST/PC		
YN	Singlemode	ST/APC		
YM	Multimode	FC/PC		
YL	Singlemode	FC/PC		
YK	Singlemode	FC/APC		
YJ	Multimode	E2000/PC		
YI	Singlemode	E2000/PC		
YH	Singlemode	E2000/APC		

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



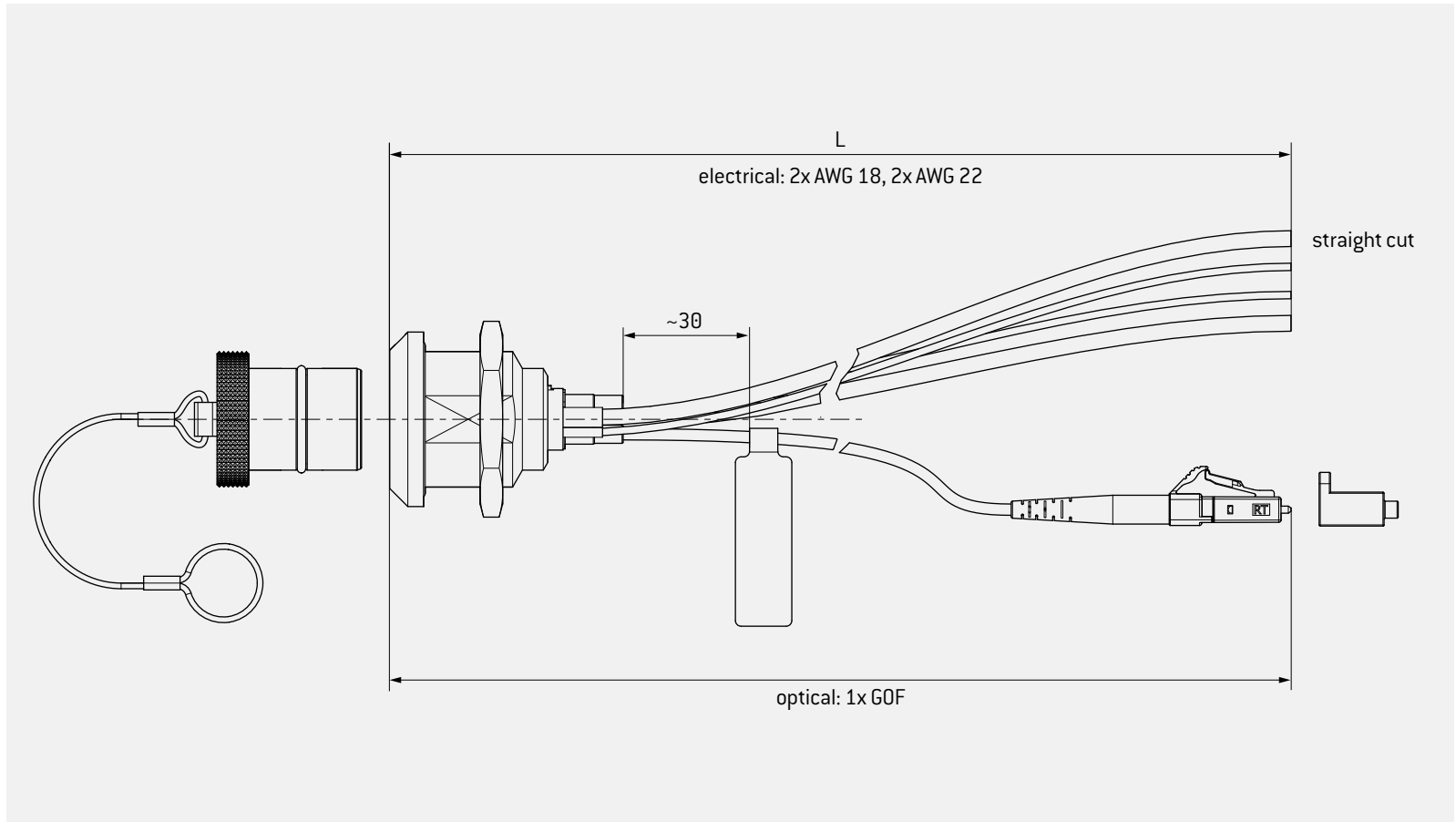
NUMBER KEY:



ODU MINI-SNAP® – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


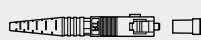
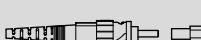
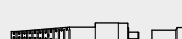



Please see the respective connector catalogue for a detailed connector specification.

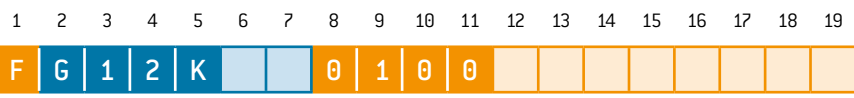
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

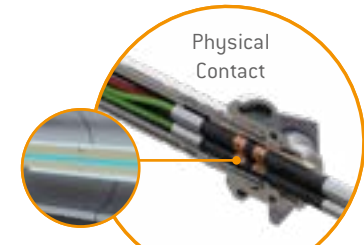
Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
WF	Multimode	LC/PC	
WE	Singlemode	LC/PC	
WD	Singlemode	LC/APC	
WC	Multimode	SC/PC	
WB	Singlemode	SC/PC	
WA	Singlemode	SC/APC	
W9	Multimode	ST/PC	
W8	Singlemode	ST/PC	
W7	Singlemode	ST/APC	
W6	Multimode	FC/PC	
W5	Singlemode	FC/PC	
W4	Singlemode	FC/APC	
W3	Multimode	E2000/PC	
W2	Singlemode	E2000/PC	
W1	Singlemode	E2000/APC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



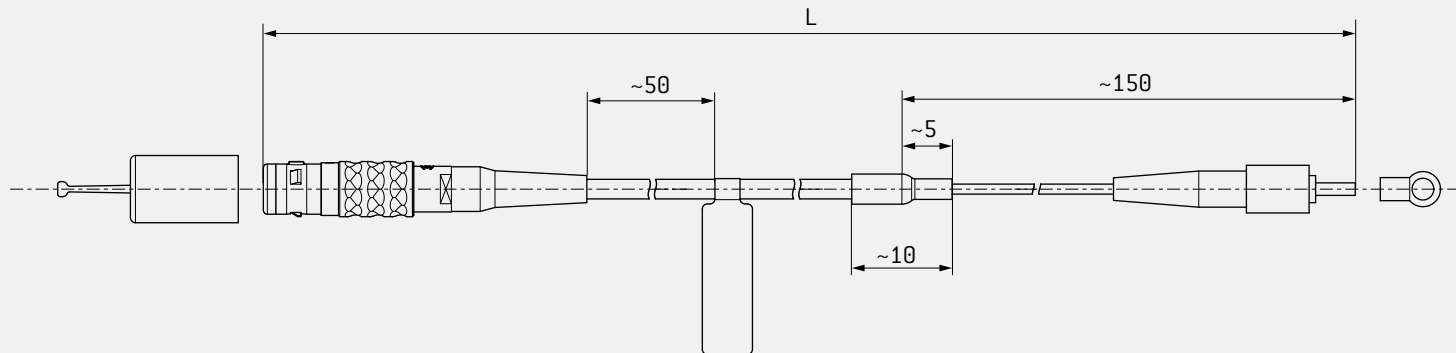
NUMBER KEY:



ODU MINI-SNAP® – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY



Please see the respective connector catalogue for a detailed connector specification.

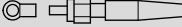
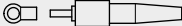
PART NUMBER KEY

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

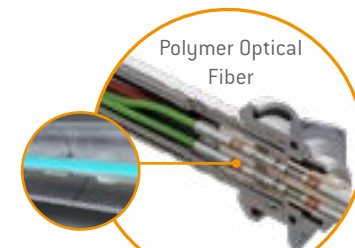
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XQ	Multimode	ST/PC	
XR	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

NUMBER KEY:

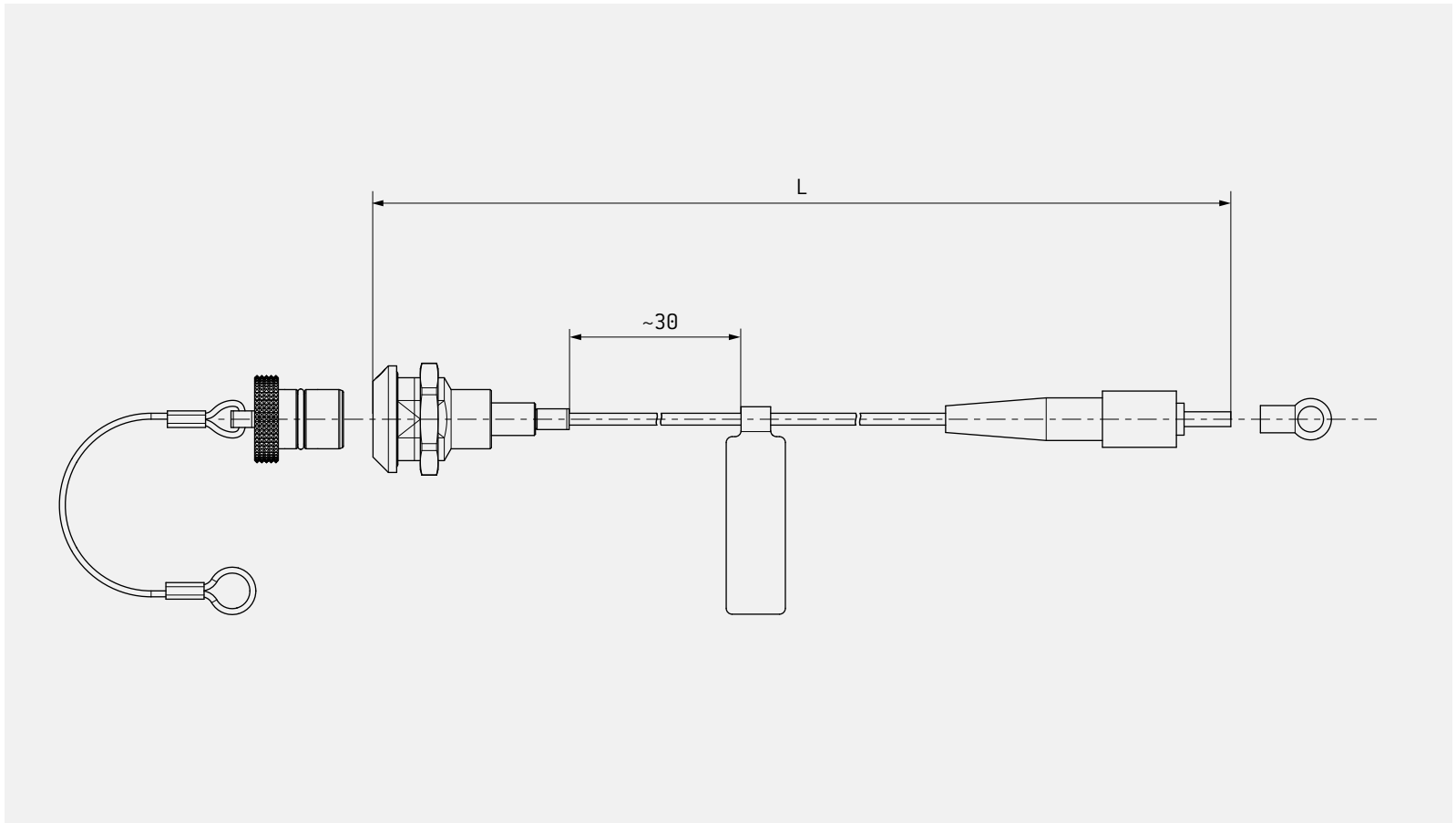
F	S	2	0	K			0	1	3									
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ODU MINI-SNAP® – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

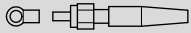



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

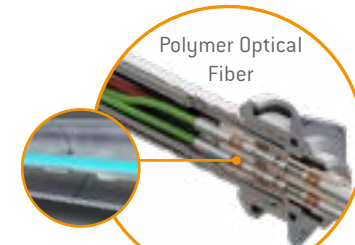
Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
VA	Multimode	ST/PC	
VB	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



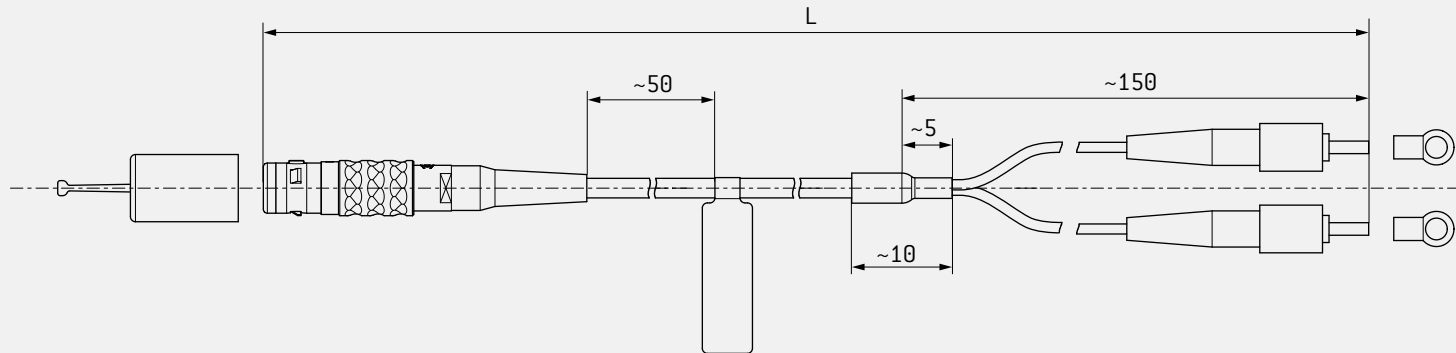
NUMBER KEY:



ODU MINI-SNAP® – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY



Please see the respective connector catalogue for a detailed connector specification.

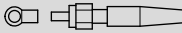
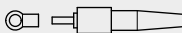
PART NUMBER KEY

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

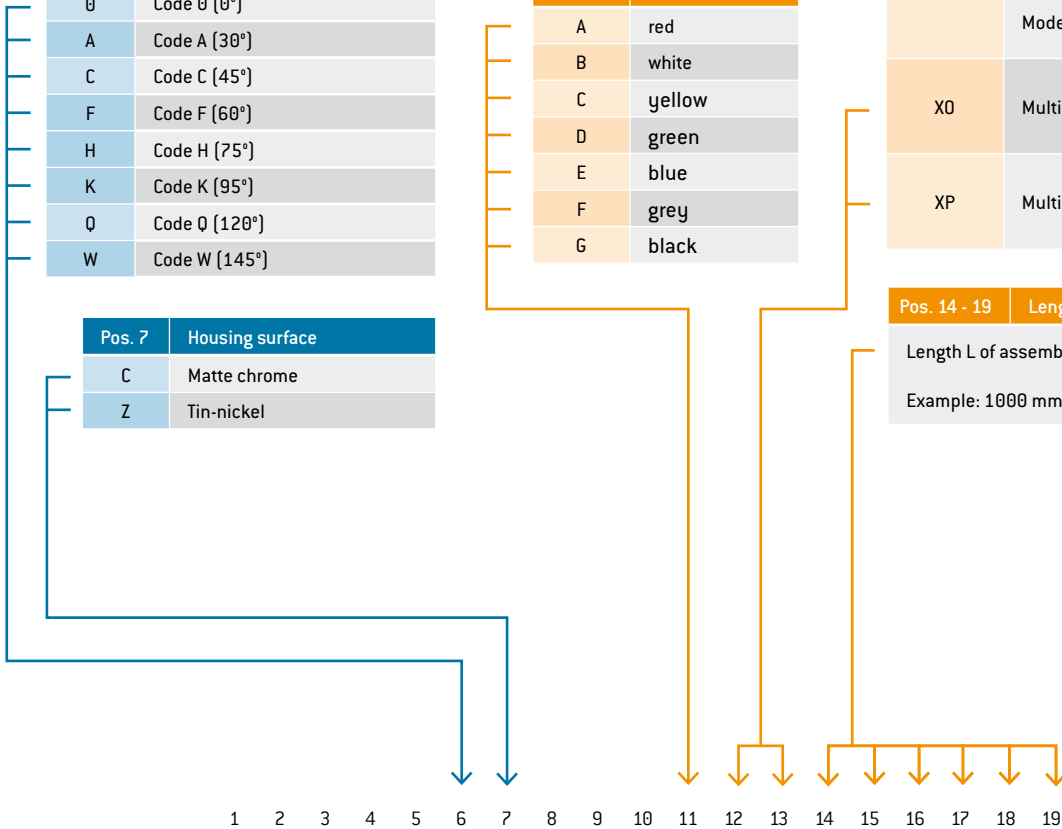
Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

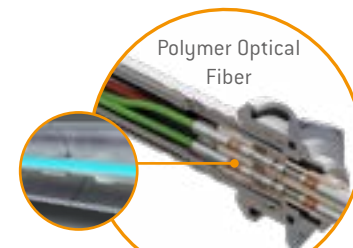
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
X0	Multimode	ST/PC	
XP	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



NUMBER KEY:

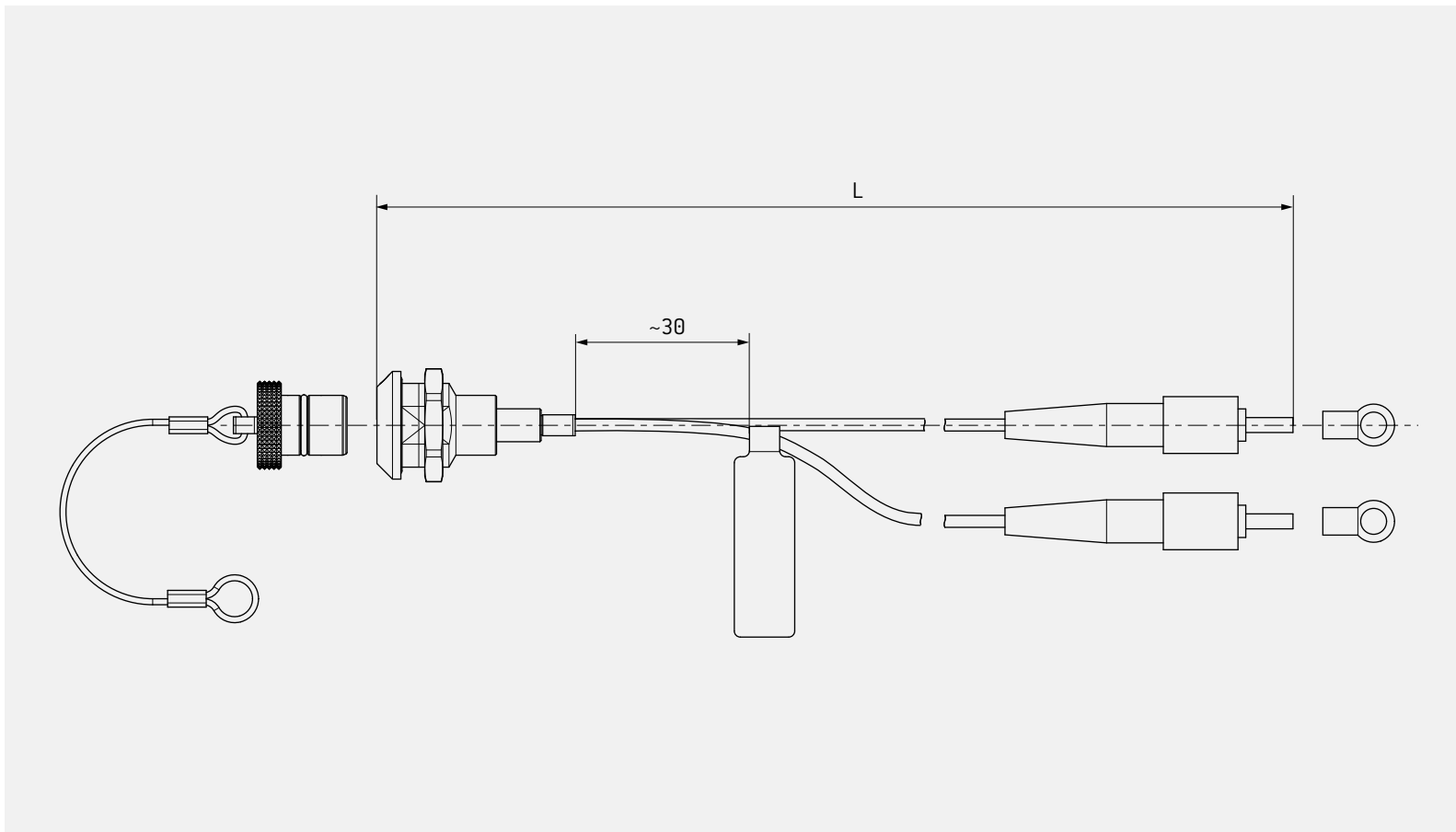
F	S	2	3	K			0	2	3									
---	---	---	---	---	--	--	---	---	---	--	--	--	--	--	--	--	--	--



ODU MINI-SNAP® – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

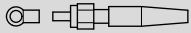



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

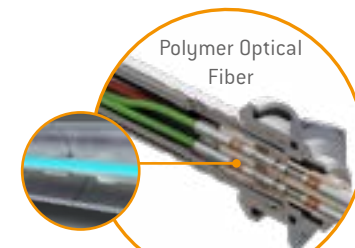
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
V8	Multimode	ST/PC	
V9	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

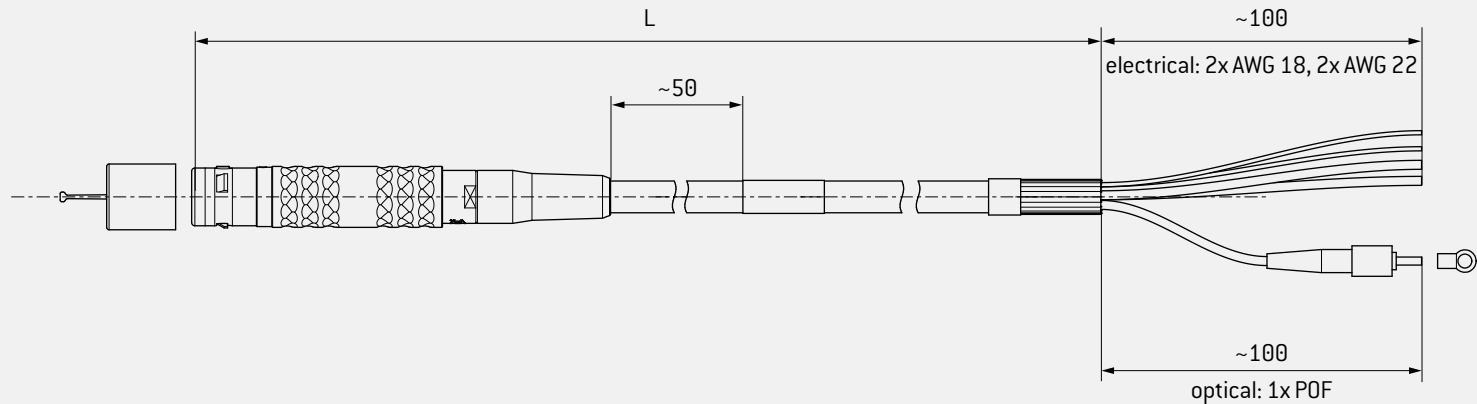
NUMBER KEY:

F | G | 1 | 3 | K | | | 0 | 2 | 0 | 0 | | | | | | | | |



ODU MINI-SNAP® – HYBRID

POLYMER OPTICAL FIBER (POF) HARSH ENVIRONMENT / CONNECTOR ASSEMBLY



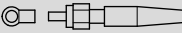

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 6	Coding
Ø	Code Ø [0°]
A	Code A [30°]
C	Code C [45°]
F	Code F [60°]
H	Code H [75°]
K	Code K [95°]
Q	Code Q [120°]
W	Code W [145°]

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

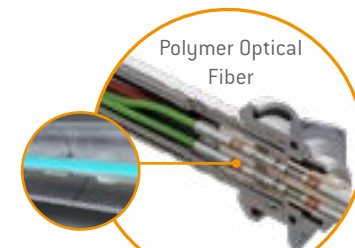
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XM	Multimode	ST/PC	
XN	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

NUMBER KEY:

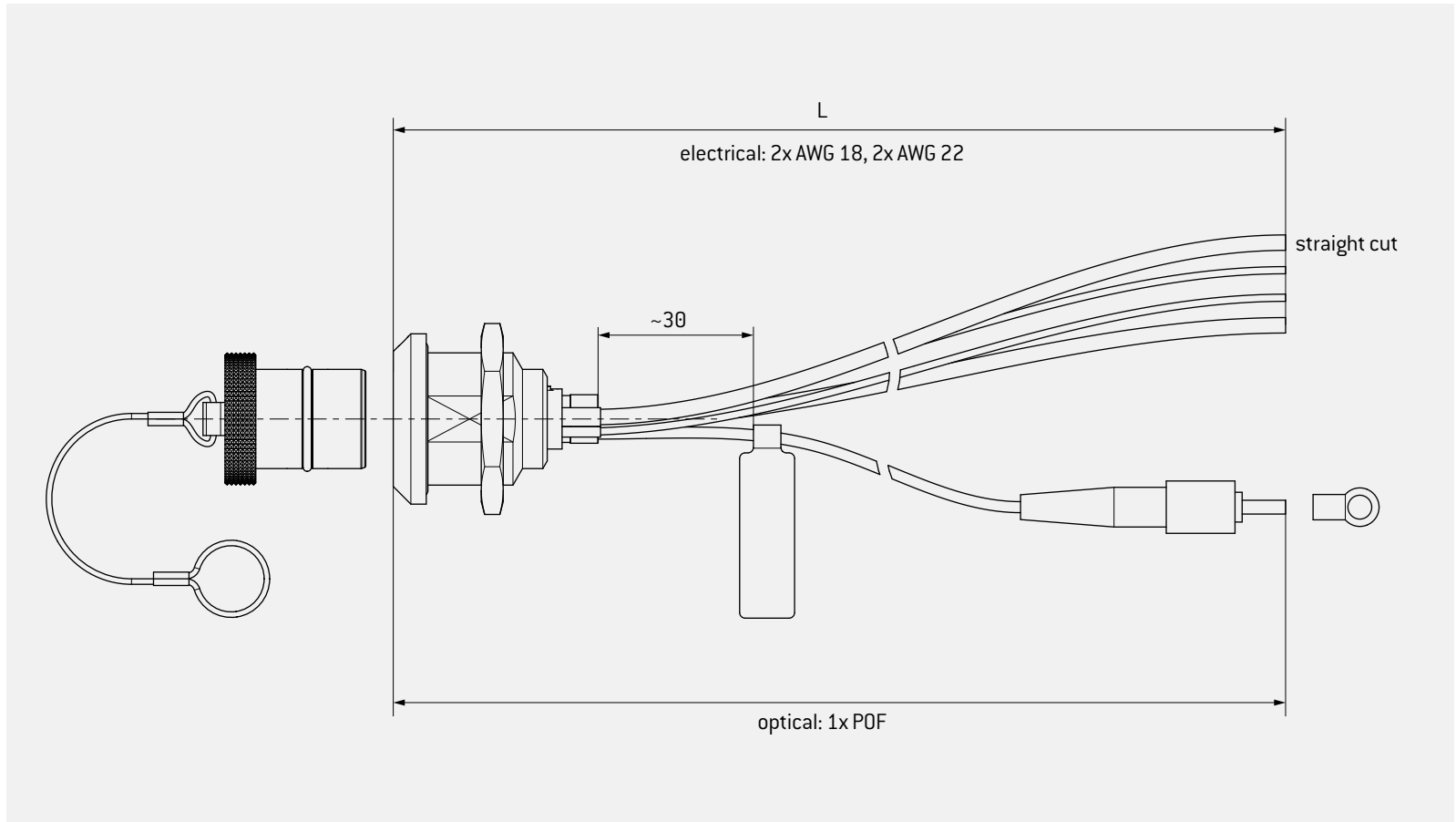
F	S	2	2	K			0	1	3									
---	---	---	---	---	--	--	---	---	---	--	--	--	--	--	--	--	--	--



ODU MINI-SNAP® – HYBRID

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

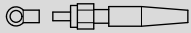



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

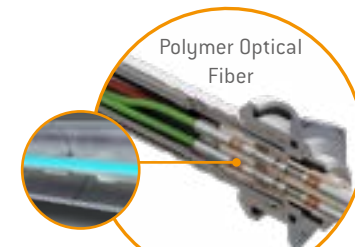
Pos. 12 - 13		Count number
	Mode	Type and polish of Fiber Optic interface connector (2nd side)
V6	Multimode	ST/PC 
V7	Multimode	FSMA/PC 

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

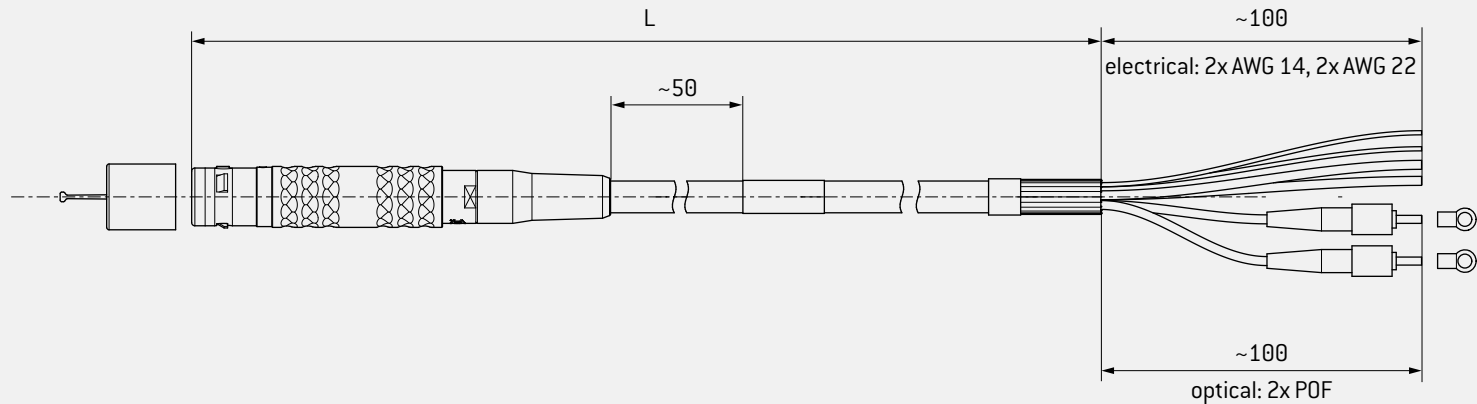
NUMBER KEY:

F G 1 2 K 0 1 0 0



ODU MINI-SNAP® – HYBRID

POLYMER OPTICAL FIBER (POF) HARSH ENVIRONMENT / CONNECTOR ASSEMBLY



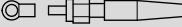
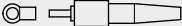
Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 6	Coding
Ø	Code Ø [0°]
A	Code A [30°]
C	Code C [45°]
F	Code F [60°]
H	Code H [75°]
K	Code K [95°]
Q	Code Q [120°]
W	Code W [145°]

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

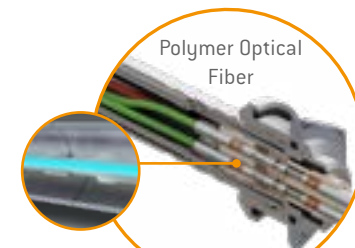
Pos. 11	Color bend relief ODU connector
A	red
B	white
C	yellow
D	green
E	blue
F	grey
G	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XK	Multimode	ST/PC	
XL	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

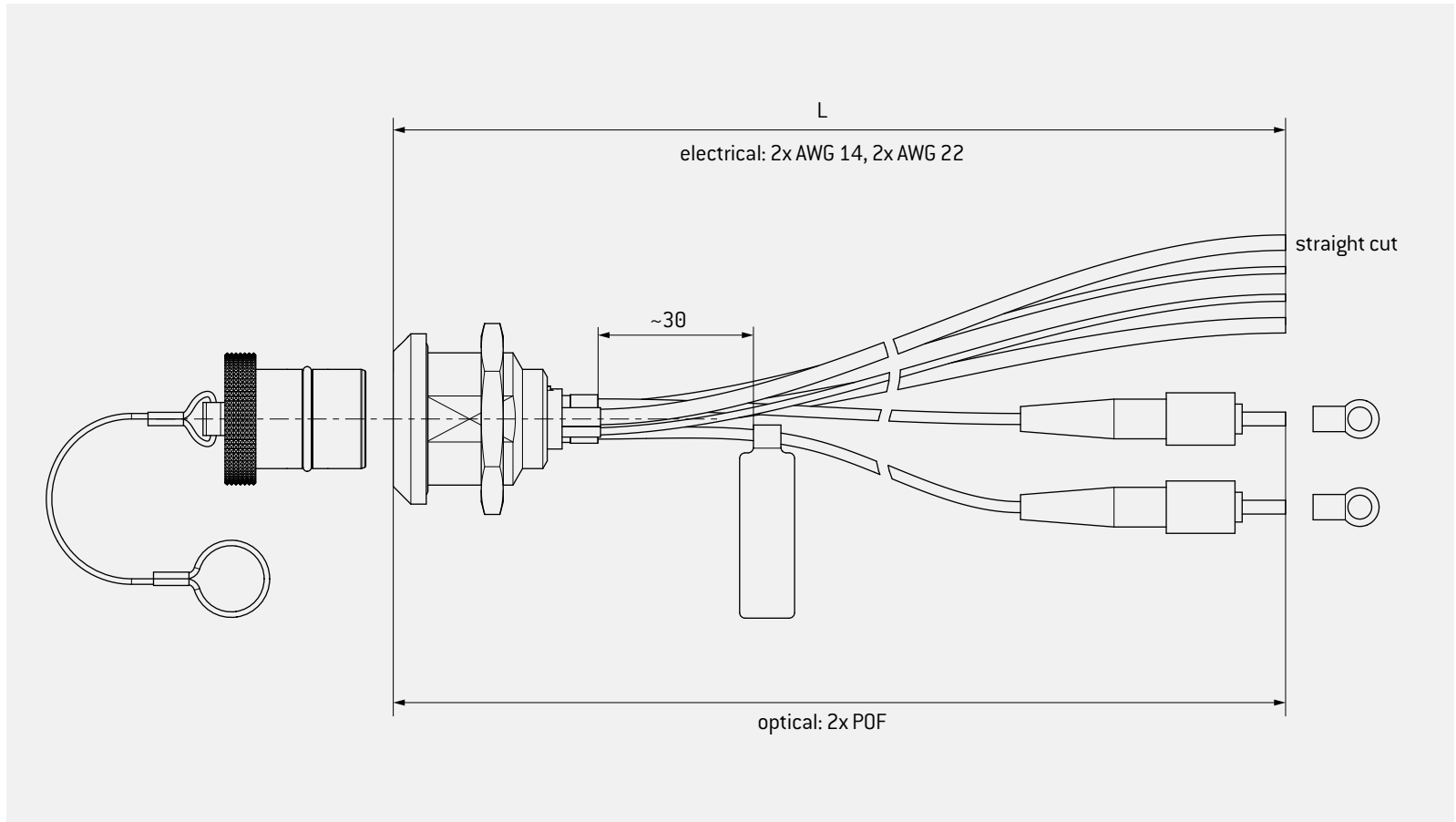
NUMBER KEY:



ODU MINI-SNAP® – HYBRID

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

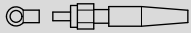



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (30°)
C	Code C (45°)
F	Code F (60°)
H	Code H (75°)
K	Code K (95°)
Q	Code Q (120°)
W	Code W (145°)

Pos. 7	Housing surface
C	Matte chrome
Z	Tin-nickel

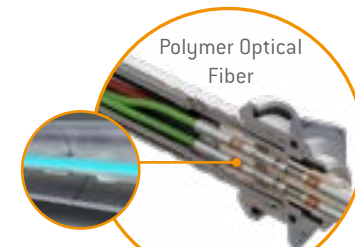
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
V4	Multimode	ST/PC	
V5	Multimode	FSMA/PC	

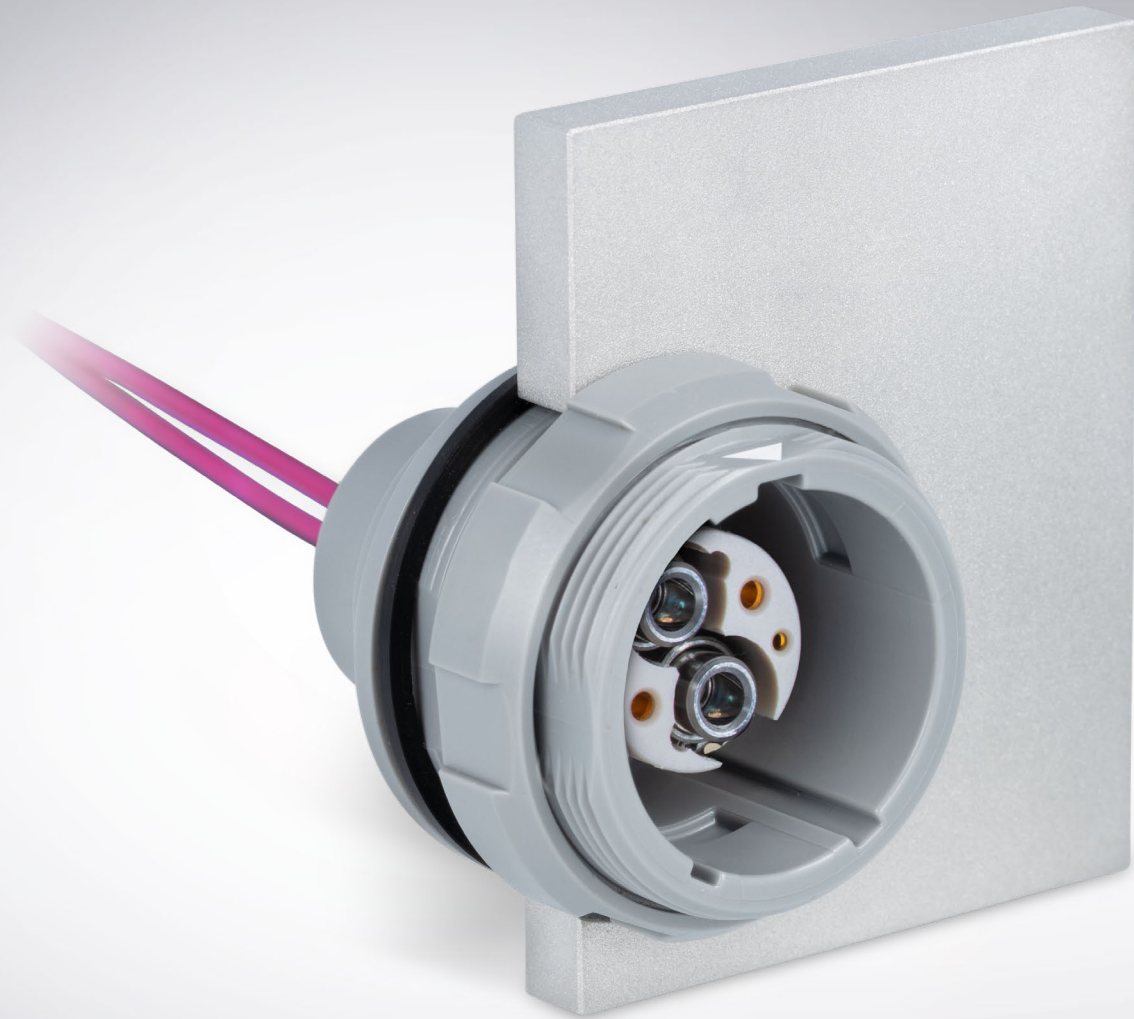
Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

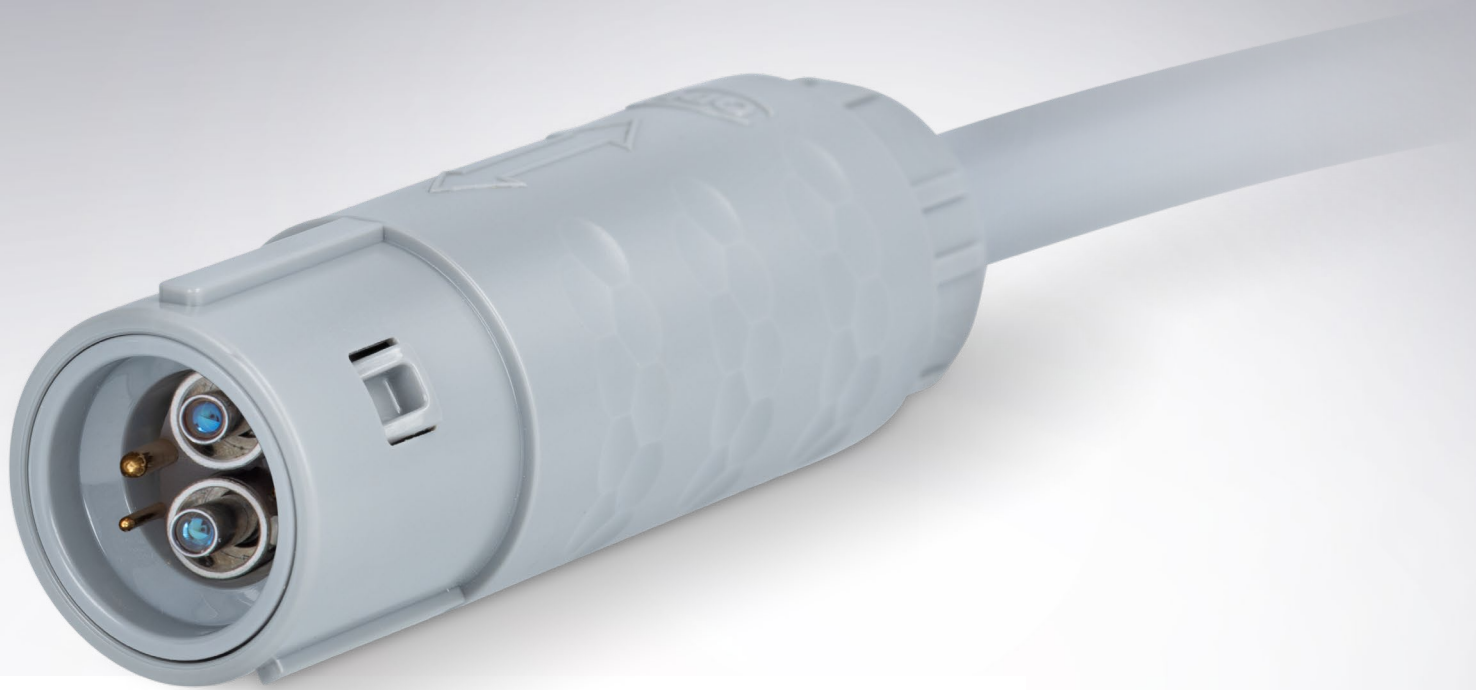
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

NUMBER KEY:

F G 1 3 K 0 2 0 0







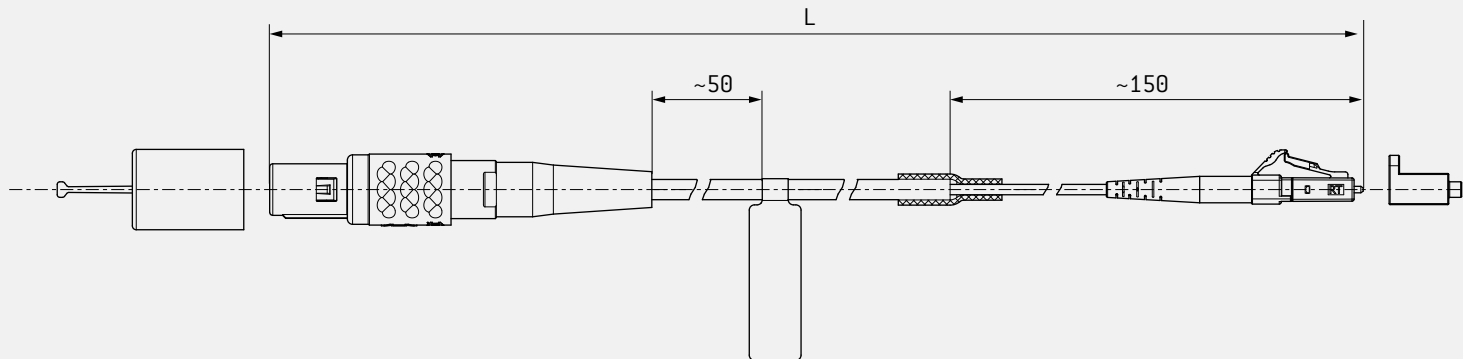
ODU MEDI-SNAP®

Expanded Beam	136
Physical Contact	152
Polymer Optical Fiber (POF)	168

ODU MEDI-SNAP® – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY






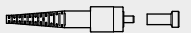

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

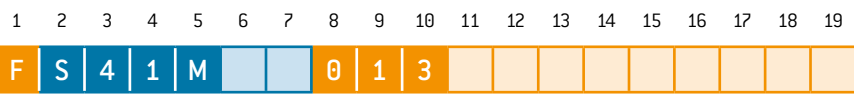
Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (40°)
C	Code C (60°)
E	Code E (80°)
H	Code H (170°)
J	Code J (205°)

Pos. 7	Housing surface
7	PSU grey
8	PSU black
S	PEI black
3	PSU white
G	PEI grey

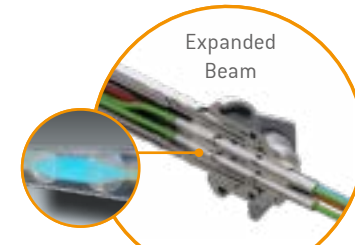
Pos. 11	Color bend relief ODU connector
2	red
3	white
4	yellow
5	green
6	blue
7	grey
8	black

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZK	Multimode	LC/PC	
ZJ	Multimode	SC/PC	
ZI	Multimode	ST/PC	
ZH	Multimode	FC/PC	
ZG	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



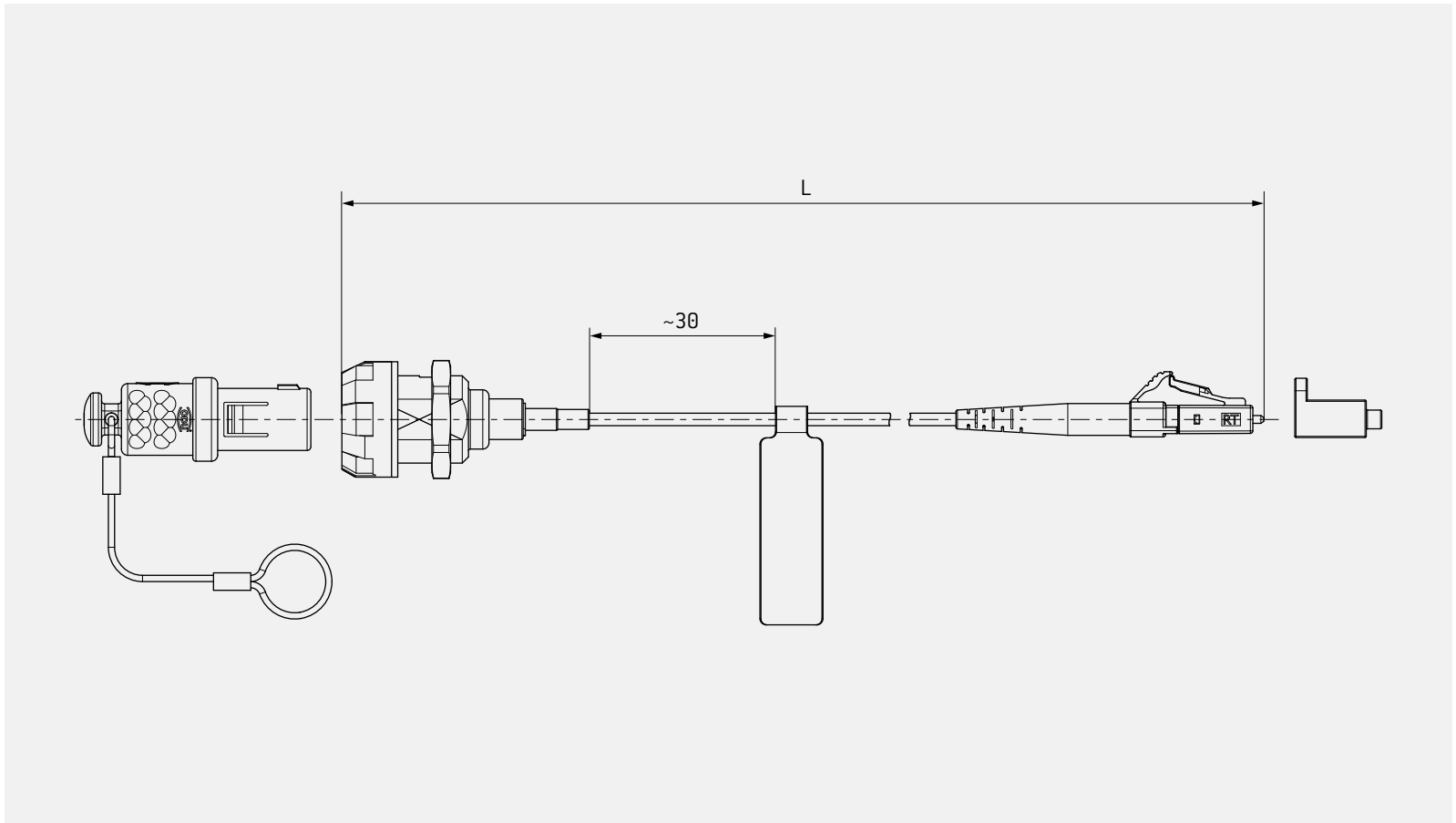
NUMBER KEY:



ODU MEDI-SNAP® – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


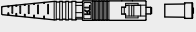
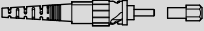




Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (40°)
C	Code C (60°)
E	Code E (80°)
H	Code H (170°)
J	Code J (205°)

Pos. 7	Housing surface
7	PSU grey
8	PSU black
S	PEI black
3	PSU white
G	PEI grey

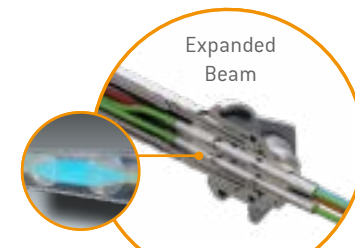
Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
X4	Multimode	LC/PC	
X3	Multimode	SC/PC	
X2	Multimode	ST/PC	
X1	Multimode	FC/PC	
X0	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

NUMBER KEY:

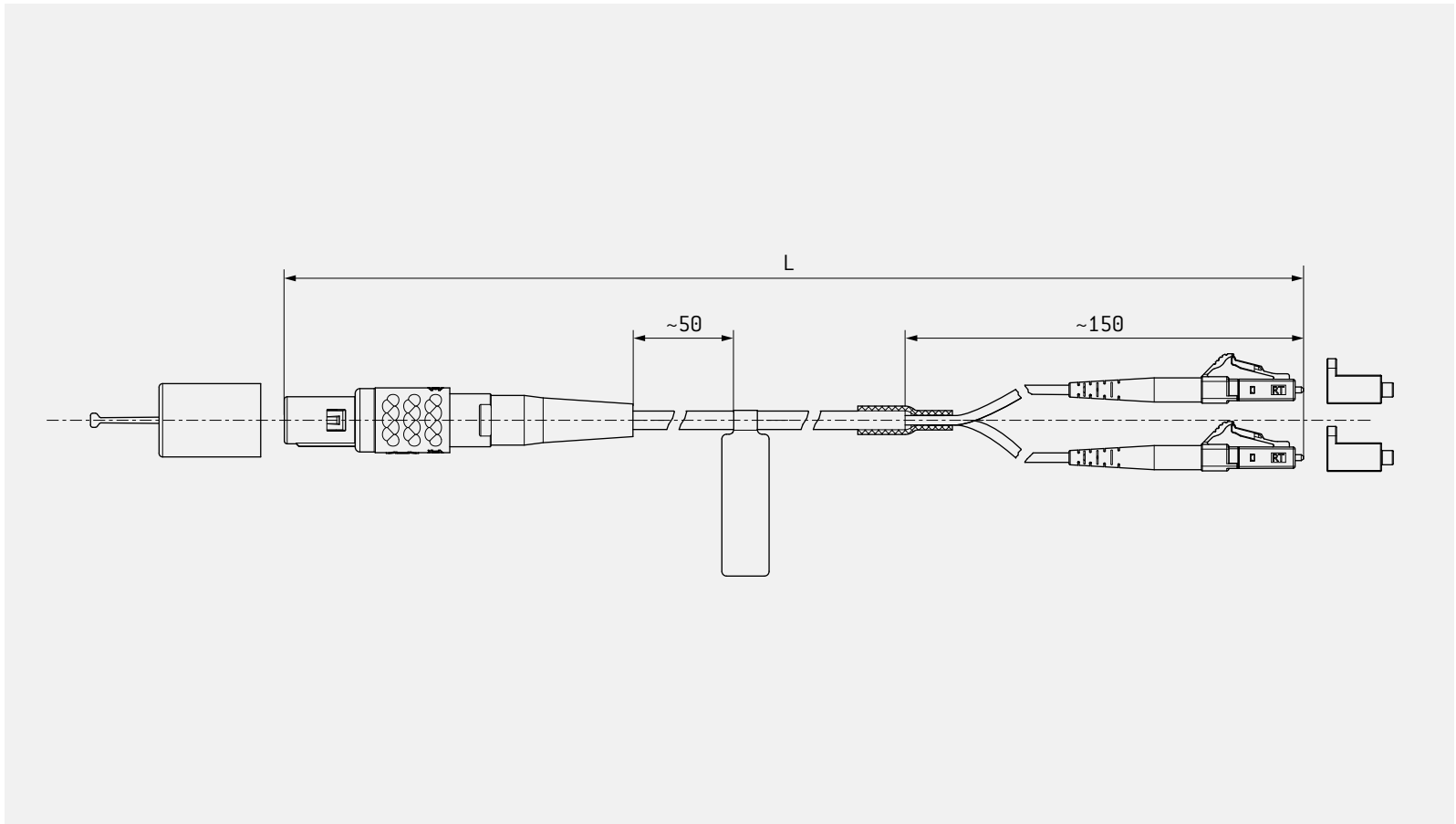
F	G	4	1	M			0	1	0	0								
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ODU MEDI-SNAP® – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY






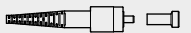

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

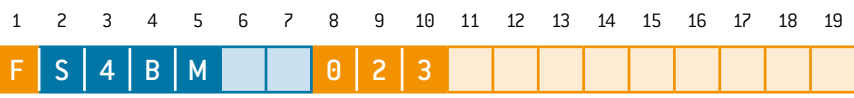
Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

Pos. 7	Housing surface
S	PEI black
G	PEI grey

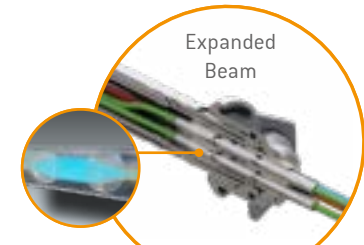
Pos. 11	Color bend relief ODU connector
2	red
3	white
4	yellow
5	green
6	blue
7	grey
8	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
Z0	Multimode	LC/PC	
YZ	Multimode	SC/PC	
YY	Multimode	ST/PC	
YX	Multimode	FC/PC	
YW	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



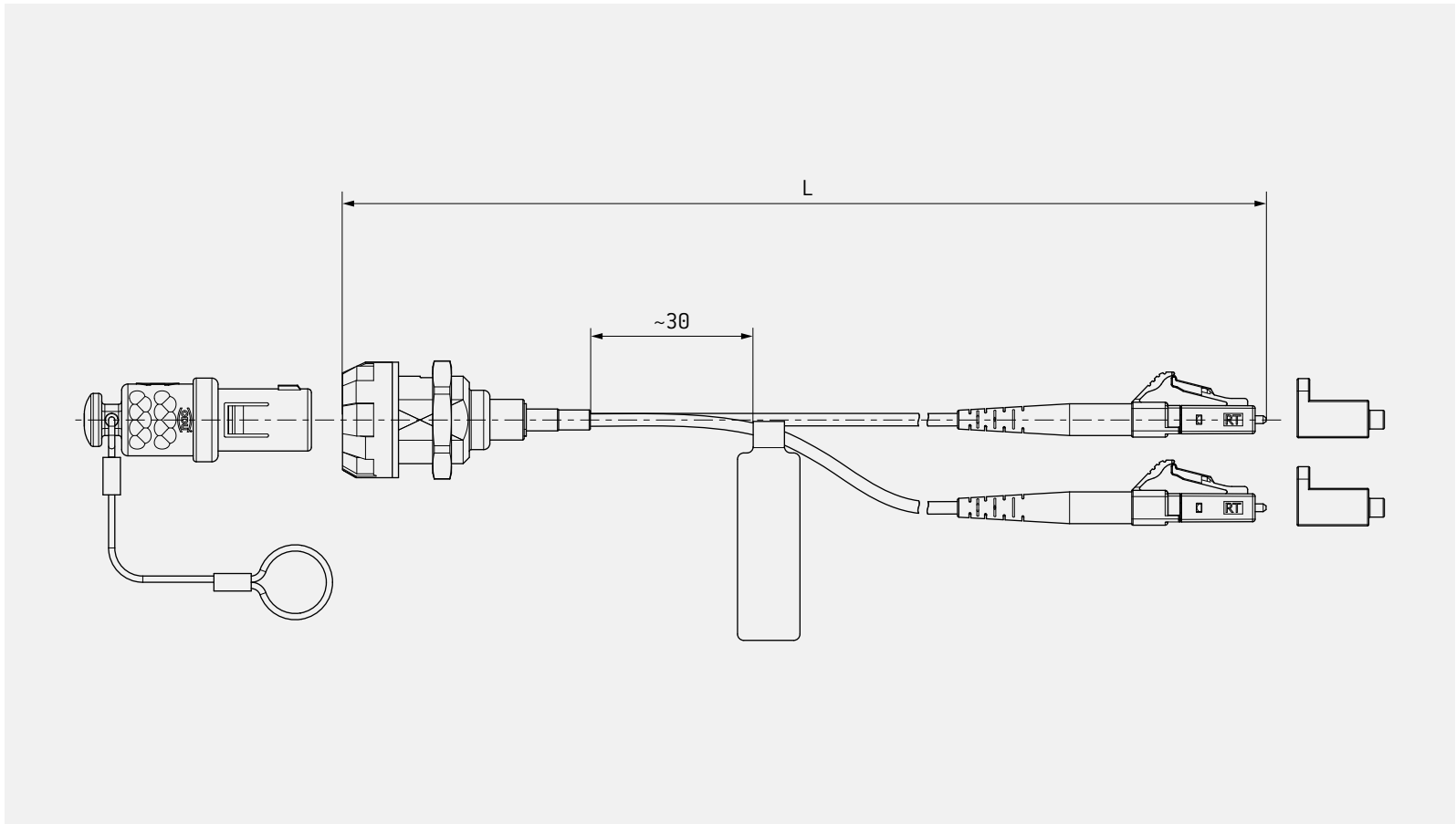
NUMBER KEY:



ODU MEDI-SNAP® – FIBER ONLY

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY



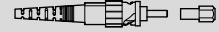




Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

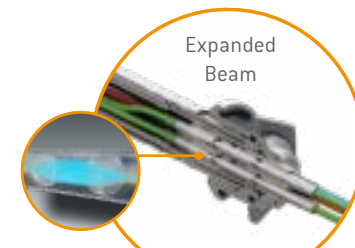
Pos. 7	Housing surface
S	PEI black
G	PEI grey

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
WK	Multimode	LC/PC	
WJ	Multimode	SC/PC	
WI	Multimode	ST/PC	
WH	Multimode	FC/PC	
WG	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



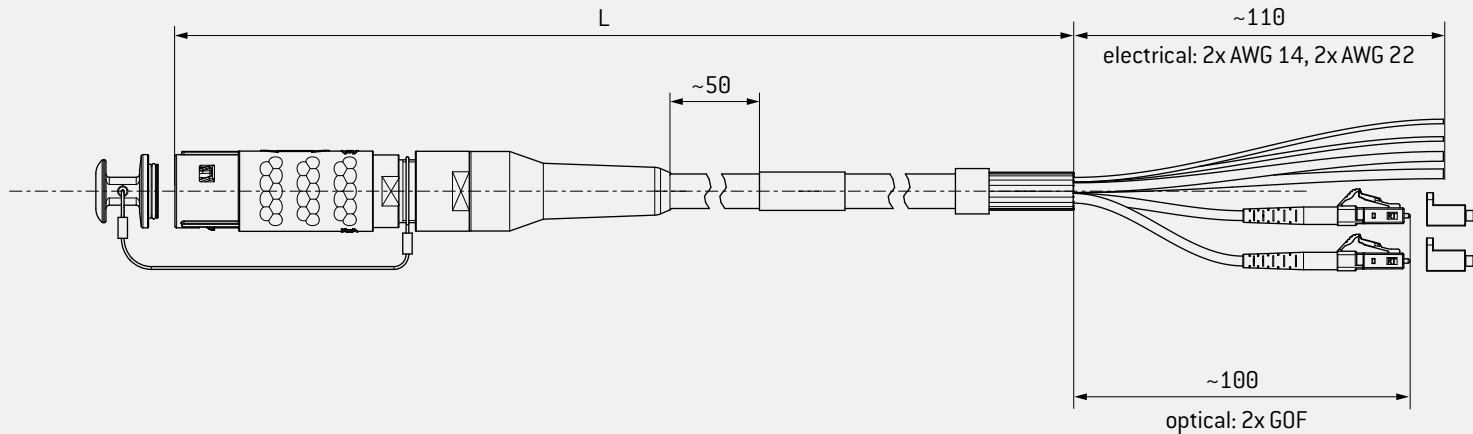
NUMBER KEY:



ODU MEDI-SNAP® – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY






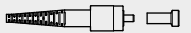

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

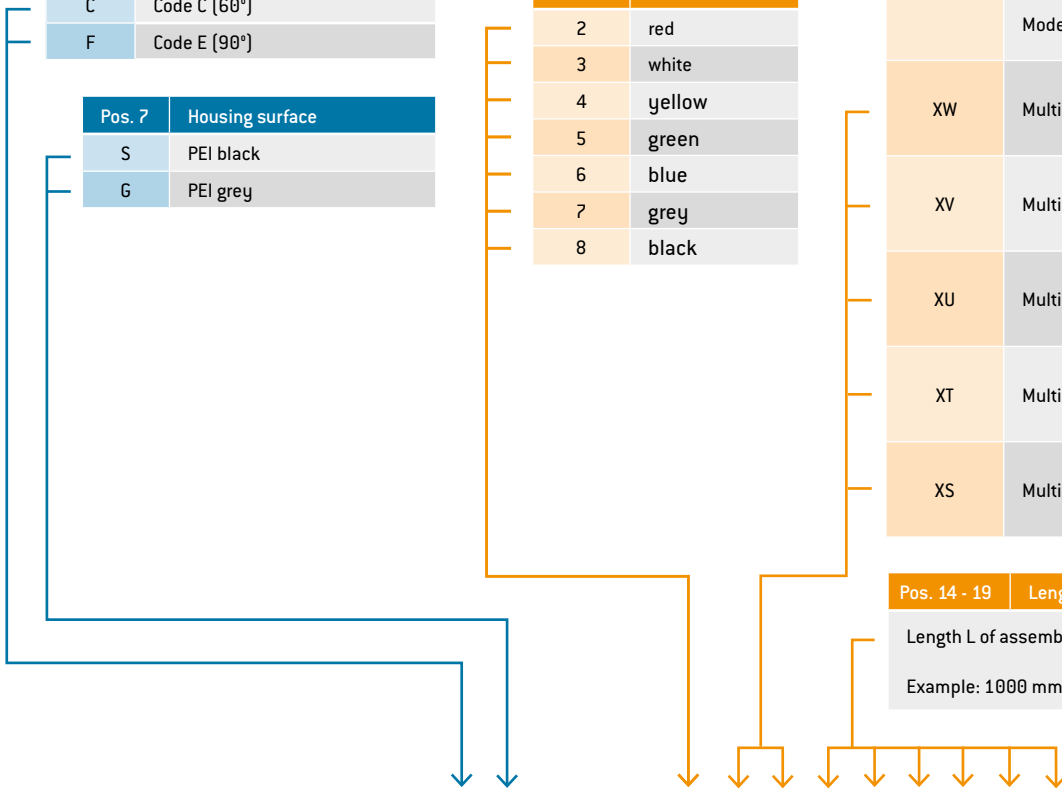
Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

Pos. 7	Housing surface
S	PEI black
G	PEI grey

Pos. 11	Color bend relief ODU connector
2	red
3	white
4	yellow
5	green
6	blue
7	grey
8	black

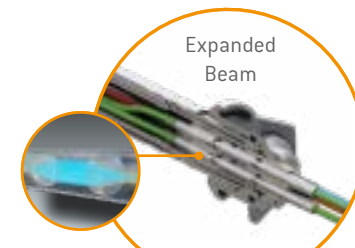
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XW	Multimode	LC/PC	
XV	Multimode	SC/PC	
XU	Multimode	ST/PC	
XT	Multimode	FC/PC	
XS	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



NUMBER KEY:

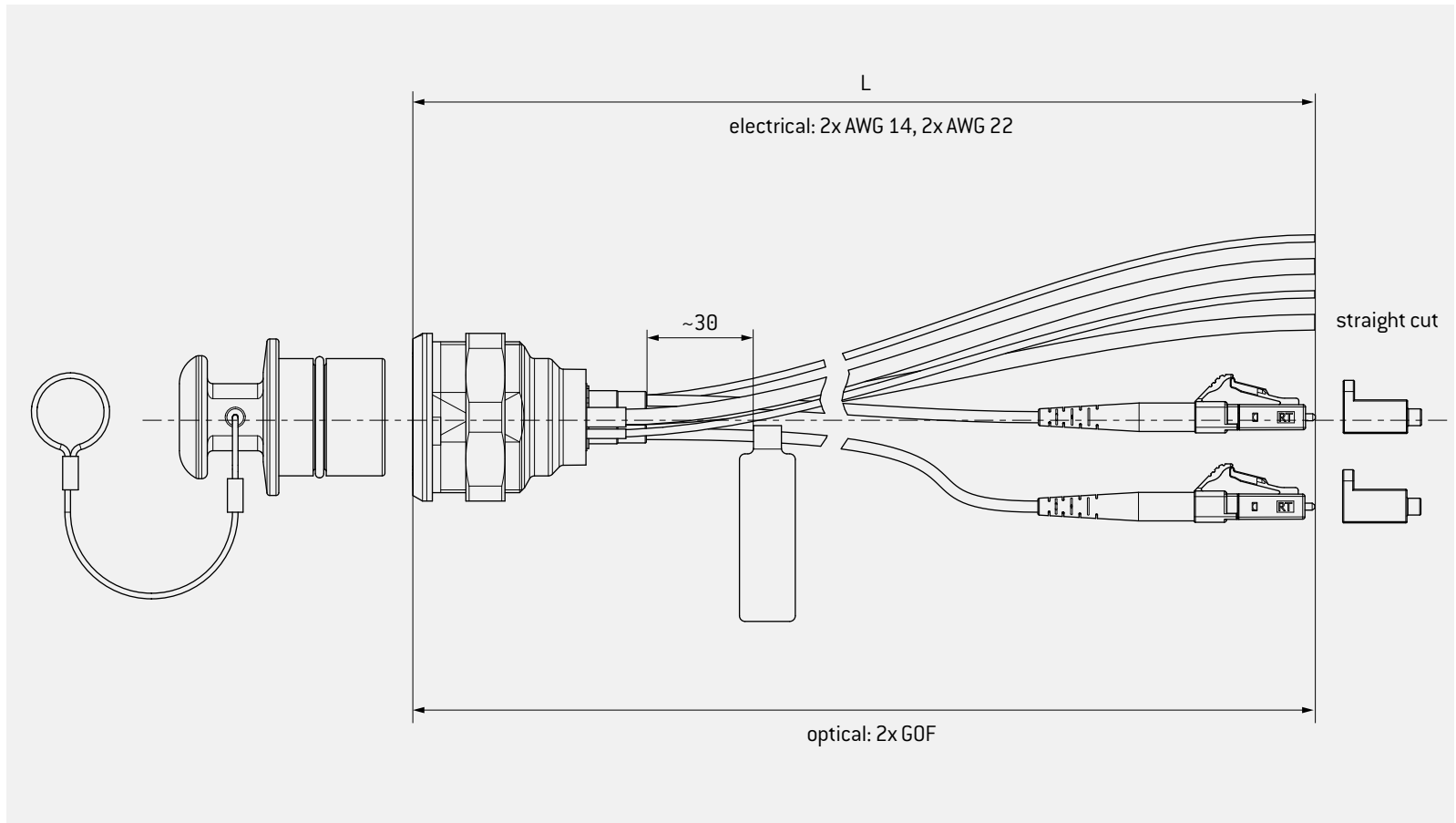
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	F	S	4	B	M					0	2	3						



ODU MEDI-SNAP® – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY



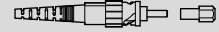




Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

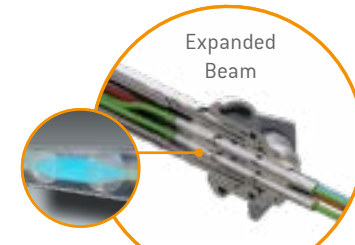
Pos. 7	Housing surface
S	PEI black
G	PEI grey

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
VG	Multimode	LC/PC	
VF	Multimode	SC/PC	
VE	Multimode	ST/PC	
VD	Multimode	FC/PC	
VC	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



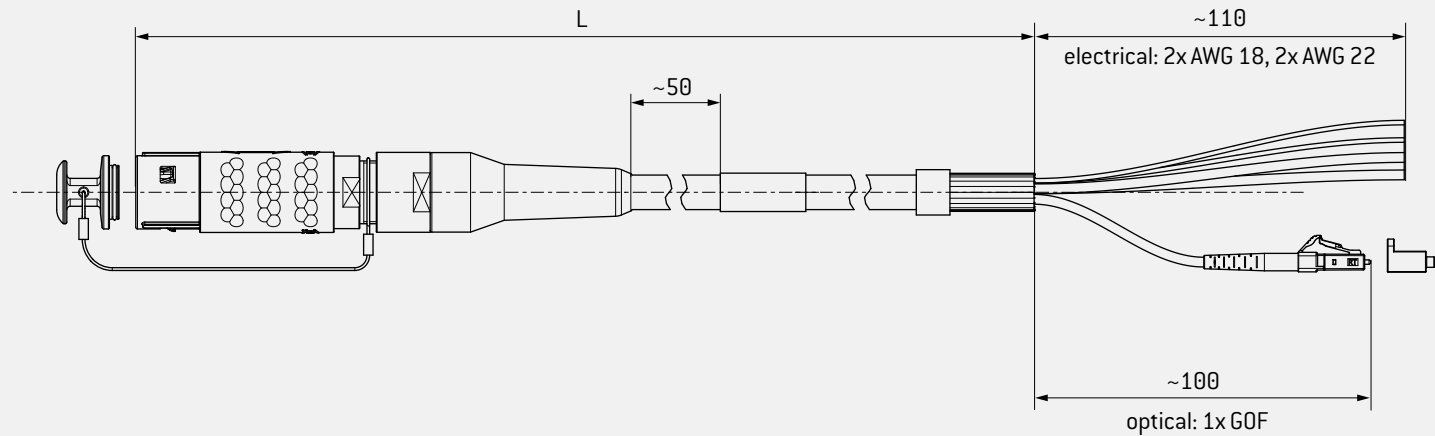
NUMBER KEY:



ODU MEDI-SNAP® – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY






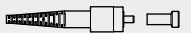

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
E	Code E (80°)
F	Code E (90°)

Pos. 7	Housing surface
7	PSU grey
8	PSU black
9	PSU orange

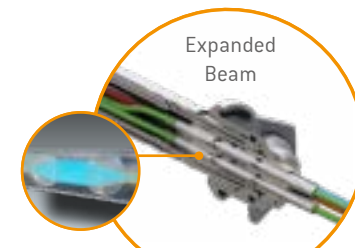
Pos. 11	Color bend relief ODU connector
7	grey
8	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
YG	Multimode	LC/PC	
YF	Multimode	SC/PC	
YE	Multimode	ST/PC	
YD	Multimode	FC/PC	
YC	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

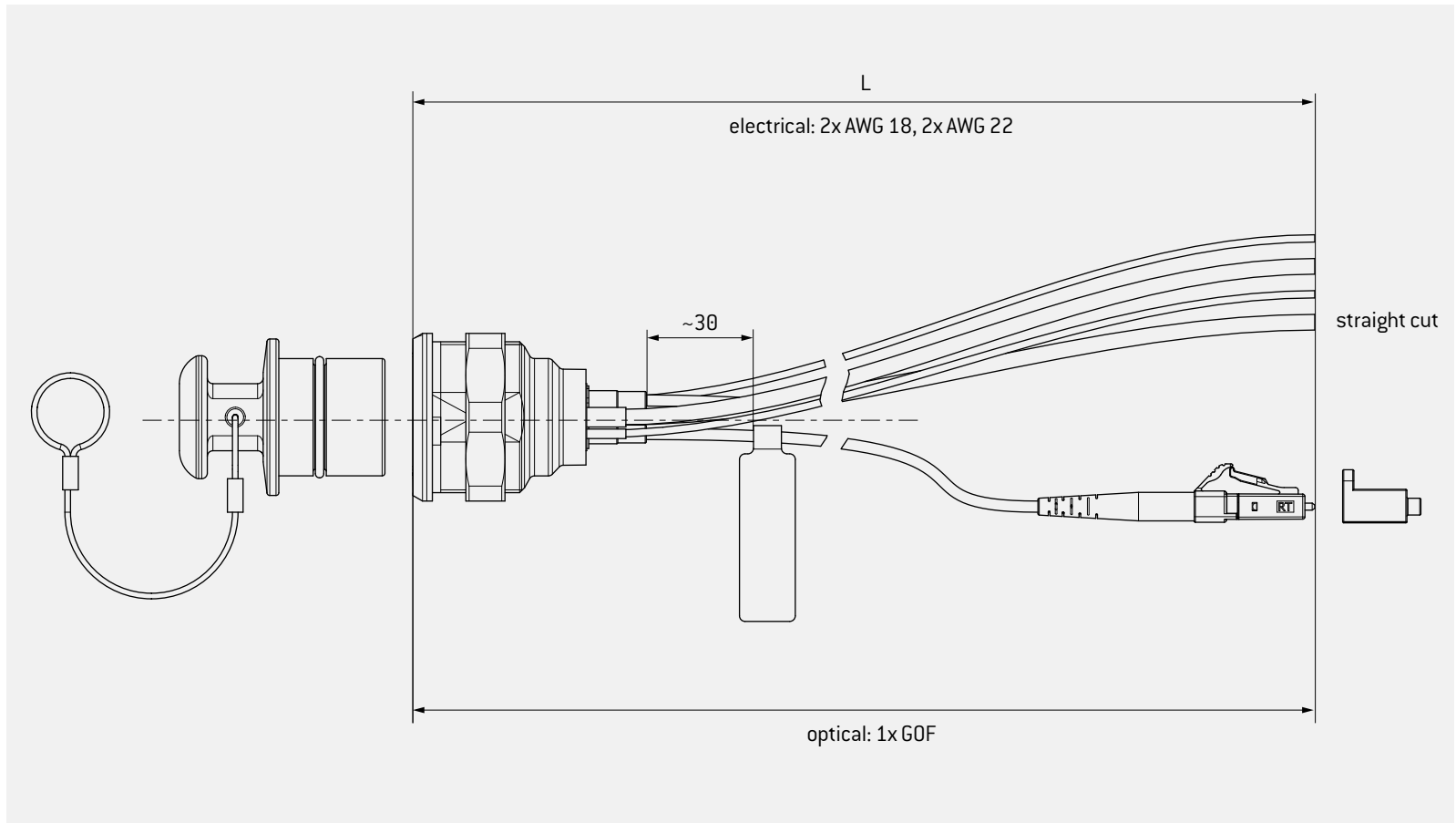
NUMBER KEY:



ODU MEDI-SNAP® – HYBRID

EXPANDED BEAM

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY



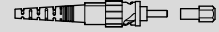




Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
E	Code E (80°)
F	Code E (90°)

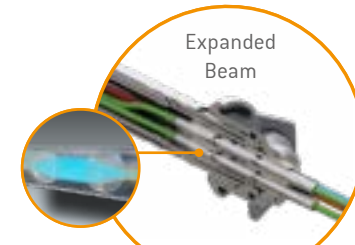
Pos. 7	Housing surface
7	PSU grey
8	PSU black
9	PSU orange

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
W0	Multimode	LC/PC	
VZ	Multimode	SC/PC	
VY	Multimode	ST/PC	
VX	Multimode	FC/PC	
VW	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



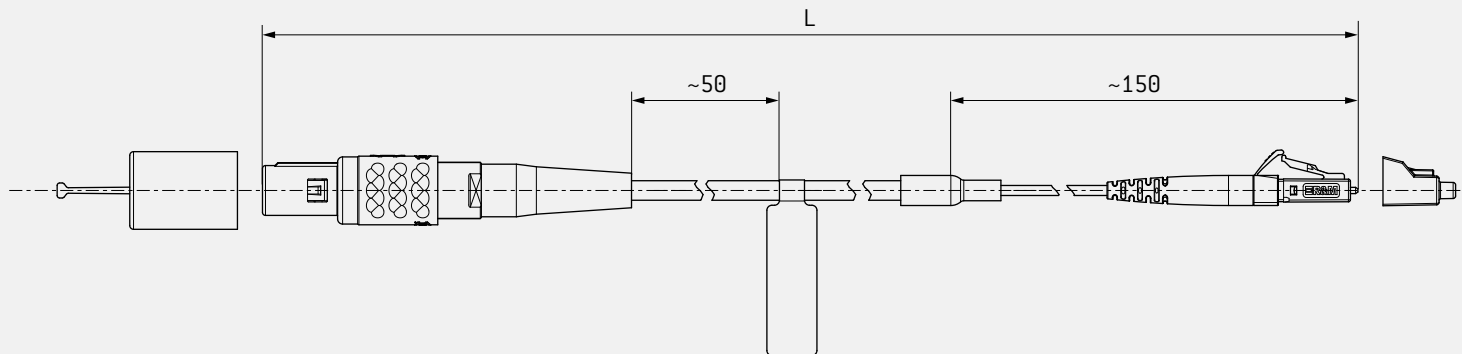
NUMBER KEY:



ODU MEDI-SNAP® – FIBER ONLY

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 6	Coding
Ø	Code Ø [0°]
A	Code A [40°]
C	Code C [60°]
E	Code E [80°]
H	Code H [170°]
J	Code J [205°]

Pos. 7	Housing surface
7	PSU grey
8	PSU black
S	PEI black
3	PSU white
G	PEI grey

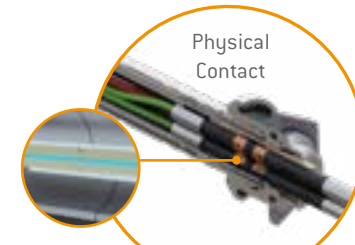
Pos. 11	Color bend relief ODU connector
2	red
3	white
4	yellow
5	green
6	blue
7	grey
8	black

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
	ZZ	Multimode	LC/PC
	ZY	Singlemode	LC/PC
	ZX	Singlemode	LC/APC
	ZW	Multimode	SC/PC
	ZV	Singlemode	SC/PC
	ZU	Singlemode	SC/APC
	ZT	Multimode	ST/PC
	ZS	Singlemode	ST/PC
	ZR	Singlemode	ST/APC
	ZQ	Multimode	FC/PC
	ZP	Singlemode	FC/PC
	ZO	Singlemode	FC/APC
	ZN	Multimode	E2000/PC
	ZM	Singlemode	E2000/PC
	ZL	Singlemode	E2000/APC

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

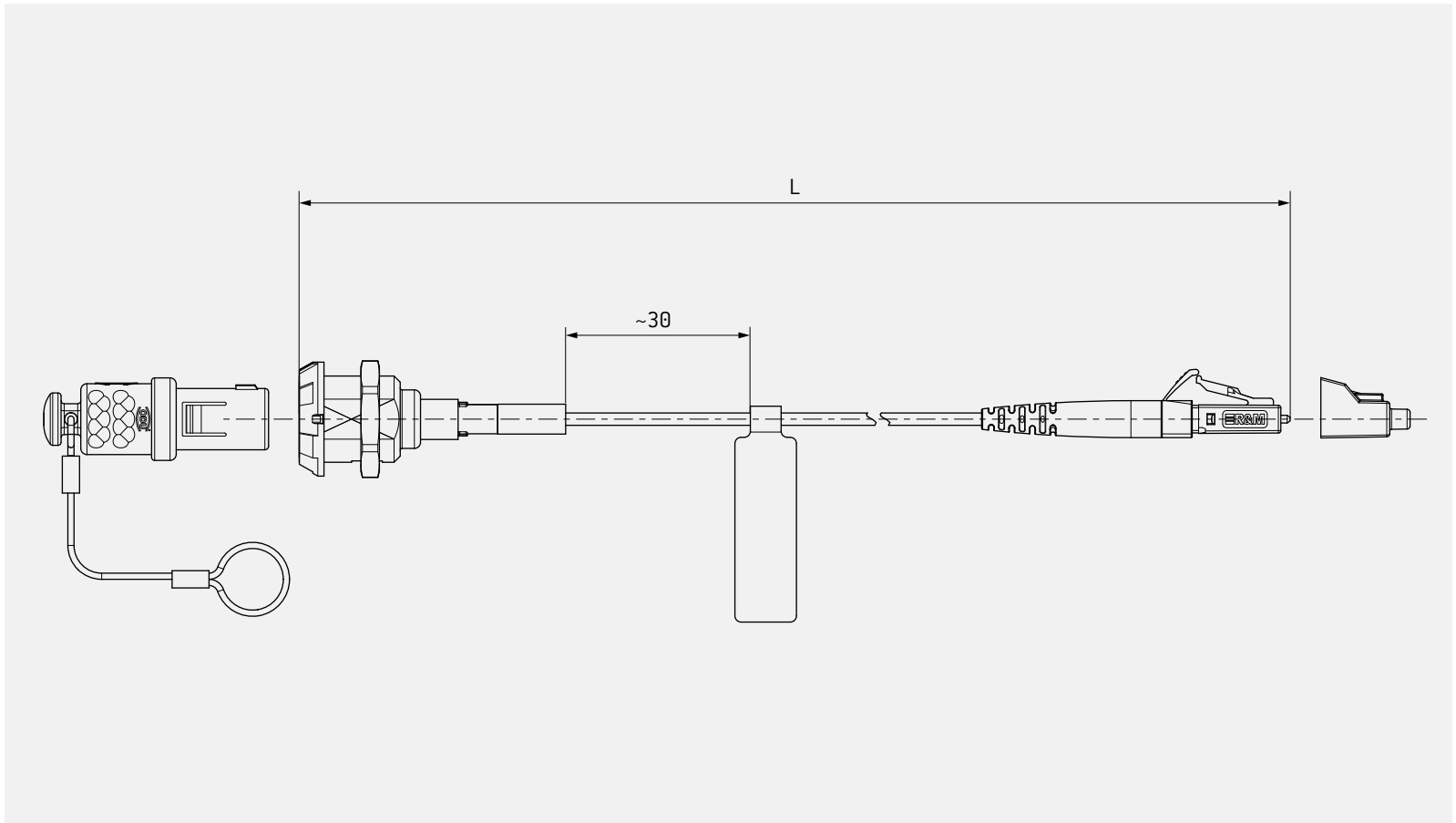
NUMBER KEY:



ODU MEDI-SNAP® – FIBER ONLY

PHYSICAL CONTACT

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


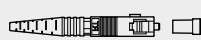
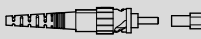
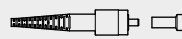



Please see the respective connector catalogue for a detailed connector specification.

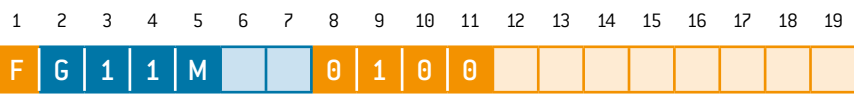
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (40°)
C	Code C (60°)
E	Code E (80°)
H	Code H (170°)
J	Code J (205°)

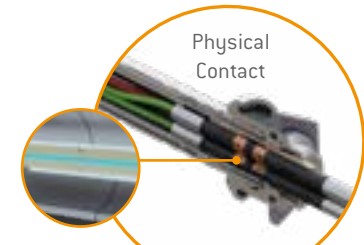
Pos. 7	Housing surface
7	PSU grey
8	PSU black
S	PEI black
3	PSU white
G	PEI grey

Pos. 12 - 13		Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)		
XJ	Multimode	LC/PC		
XI	Singlemode	LC/PC		
XH	Singlemode	LC/APC		
XG	Multimode	SC/PC		
XF	Singlemode	SC/PC		
XE	Singlemode	SC/APC		
XD	Multimode	ST/PC		
XC	Singlemode	ST/PC		
XB	Singlemode	ST/APC		
XA	Multimode	FC/PC		
X9	Singlemode	FC/PC		
X8	Singlemode	FC/APC		
X7	Multimode	E2000/PC		
X6	Singlemode	E2000/PC		
X5	Singlemode	E2000/APC		

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



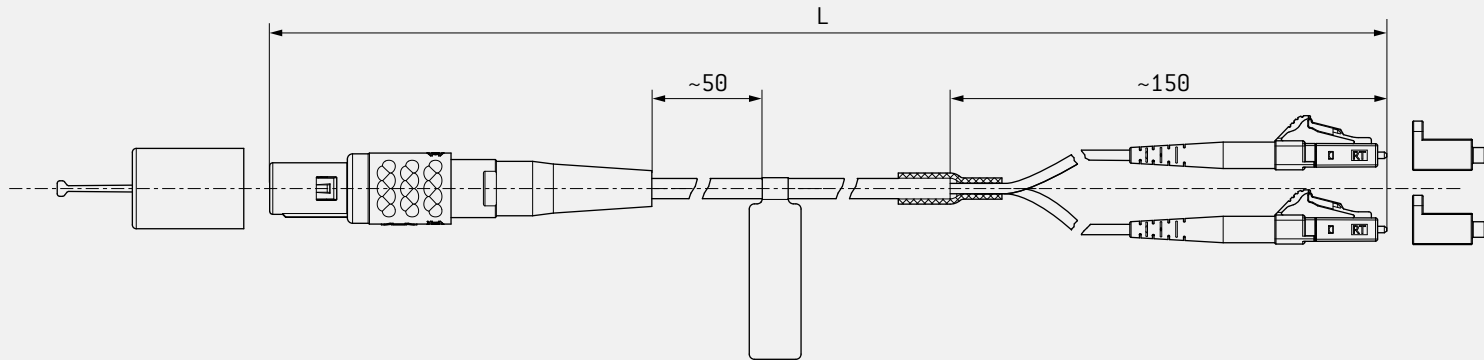
NUMBER KEY:



ODU MEDI-SNAP® – FIBER ONLY

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY












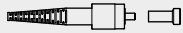
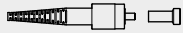
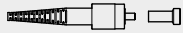



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

Pos. 7	Housing surface
S	PEI black
G	PEI grey

Pos. 11	Color bend relief ODU connector
2	red
3	white
4	yellow
5	green
6	blue
7	grey
8	black

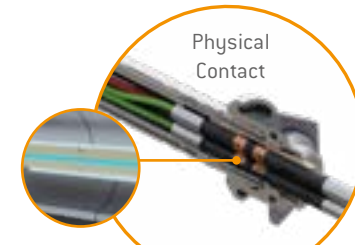
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZF	Multimode	LC/PC	
ZE	Singlemode	LC/PC	
ZD	Singlemode	LC/APC	
ZC	Multimode	SC/PC	
ZB	Singlemode	SC/PC	
ZA	Singlemode	SC/APC	
Z9	Multimode	ST/PC	
Z8	Singlemode	ST/PC	
Z7	Singlemode	ST/APC	
Z6	Multimode	FC/PC	
Z5	Singlemode	FC/PC	
Z4	Singlemode	FC/APC	
Z3	Multimode	E2000/PC	
Z2	Singlemode	E2000/PC	
Z1	Singlemode	E2000/APC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

NUMBER KEY:

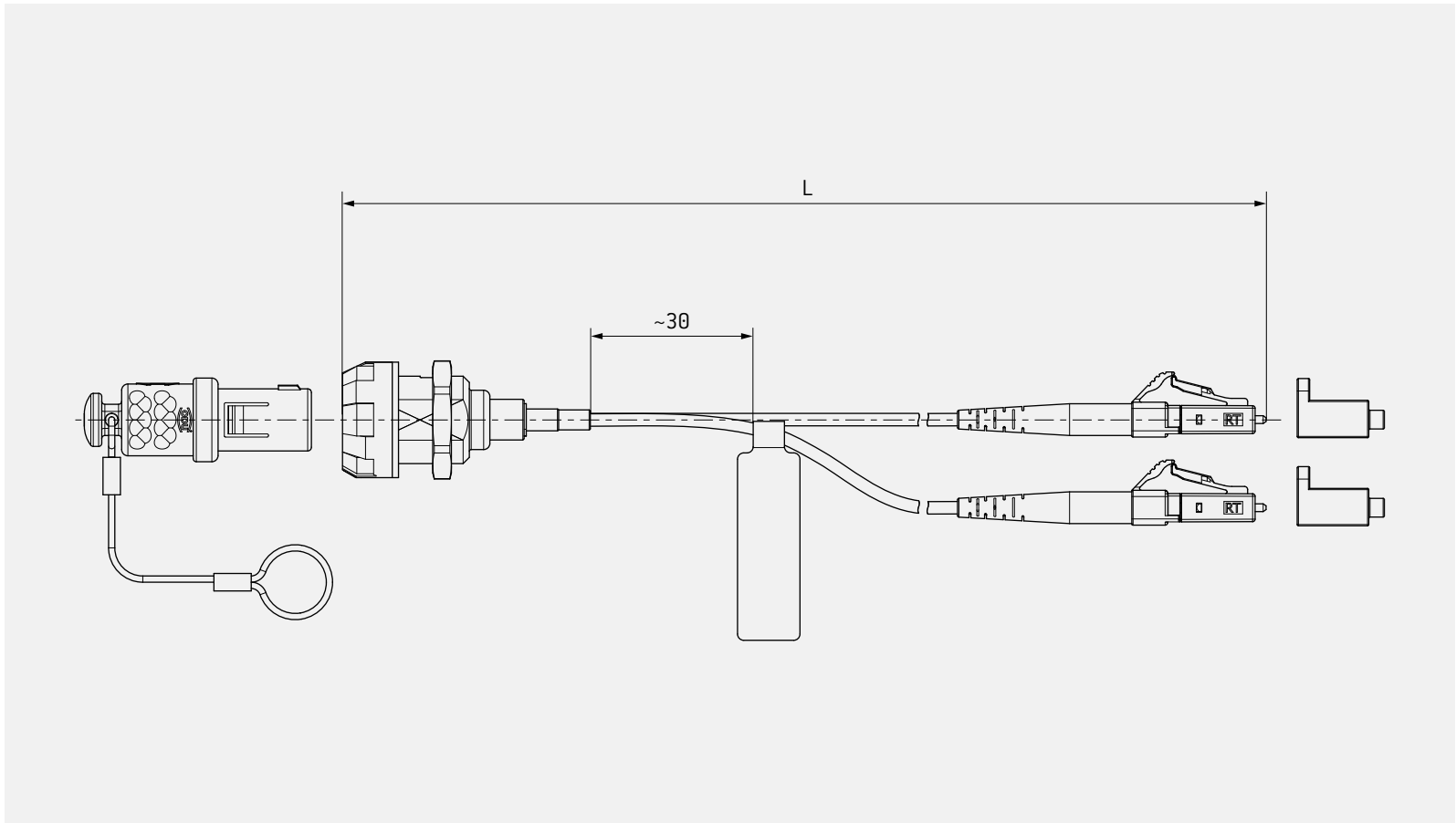
F	S	4	B	M			0	2	3									
---	---	---	---	---	--	--	---	---	---	--	--	--	--	--	--	--	--	--



ODU MEDI-SNAP® – FIBER ONLY

PHYSICAL CONTACT

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


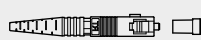
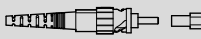
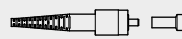



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

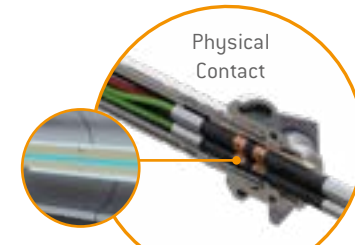
Pos. 7	Housing surface
S	PEI black
G	PEI grey

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
WZ	Multimode	LC/PC	
WY	Singlemode	LC/PC	
WX	Singlemode	LC/APC	
WW	Multimode	SC/PC	
WV	Singlemode	SC/PC	
WU	Singlemode	SC/APC	
WT	Multimode	ST/PC	
WS	Singlemode	ST/PC	
WR	Singlemode	ST/APC	
WQ	Multimode	FC/PC	
WP	Singlemode	FC/PC	
WO	Singlemode	FC/APC	
WN	Multimode	E2000/PC	
WM	Singlemode	E2000/PC	
WL	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



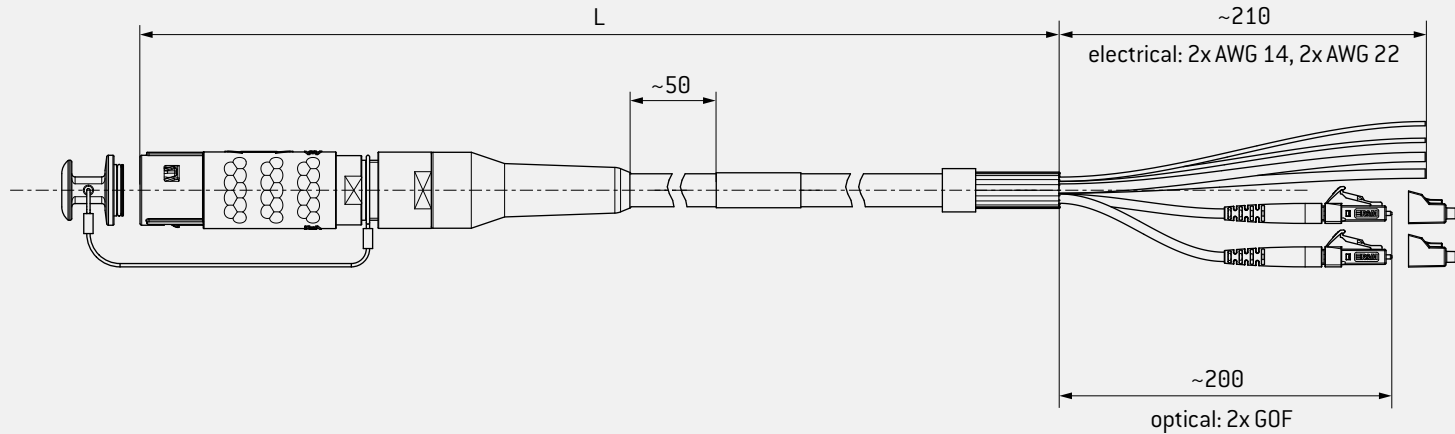
NUMBER KEY:



ODU MEDI-SNAP® – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY




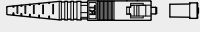
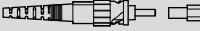
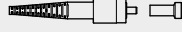
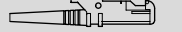
Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

Pos. 7	Housing surface
S	PEI black
G	PEI grey

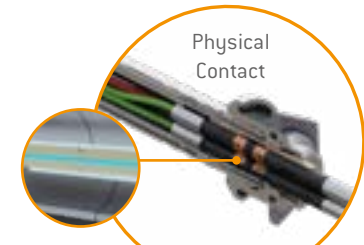
Pos. 11	Color bend relief ODU connector
2	red
3	white
4	yellow
5	green
6	blue
7	grey
8	black

Pos. 12 - 13		Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)		
YB	Multimode	LC/PC		
YA	Singlemode	LC/PC		
Y9	Singlemode	LC/APC		
Y8	Multimode	SC/PC		
Y7	Singlemode	SC/PC		
Y6	Singlemode	SC/APC		
Y5	Multimode	ST/PC		
Y4	Singlemode	ST/PC		
Y3	Singlemode	ST/APC		
Y2	Multimode	FC/PC		
Y1	Singlemode	FC/PC		
Y0	Singlemode	FC/APC		
XZ	Multimode	E2000/PC		
XY	Singlemode	E2000/PC		
XX	Singlemode	E2000/APC		

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

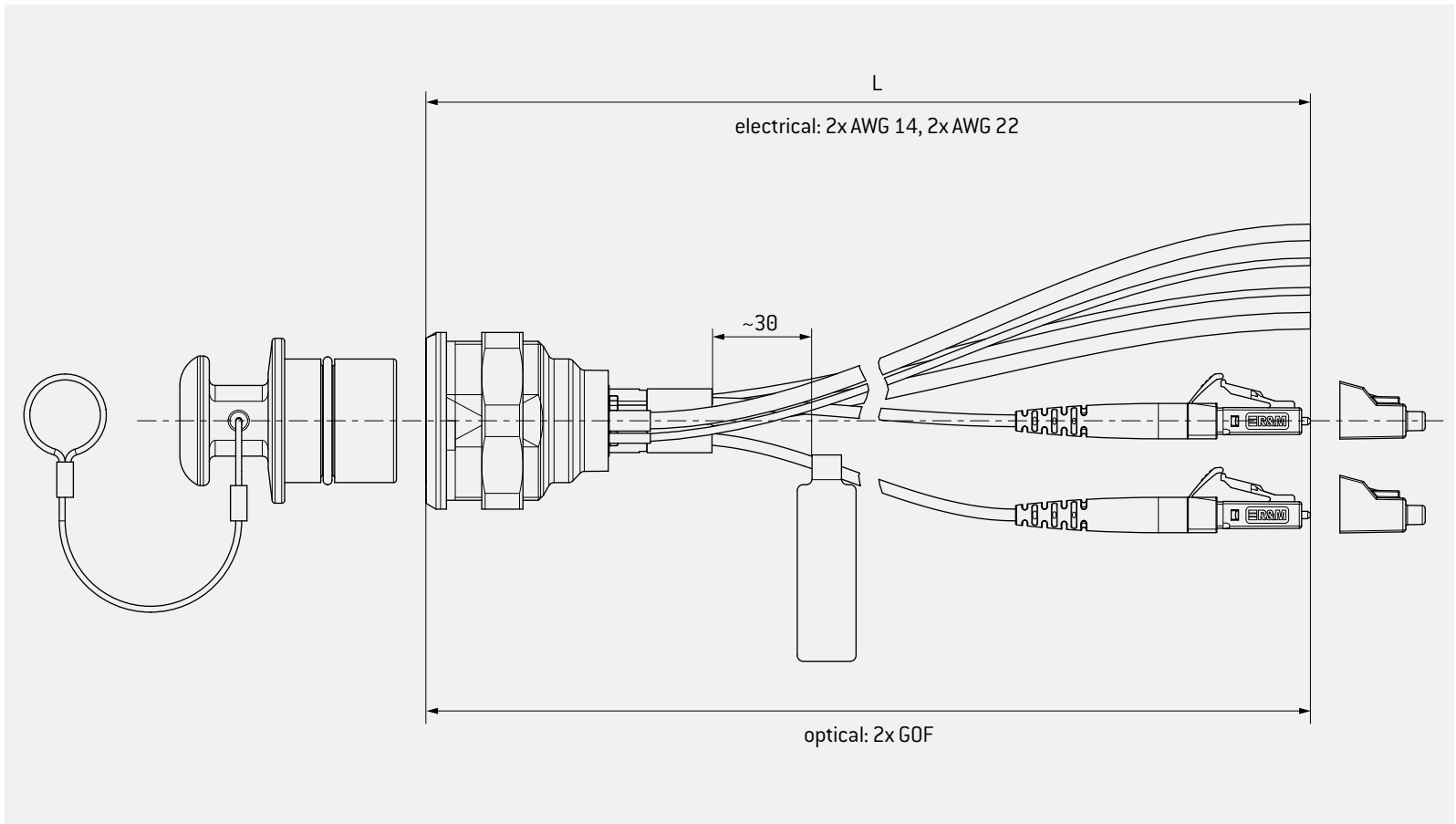
NUMBER KEY:



ODU MEDI-SNAP® – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY


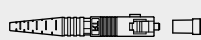
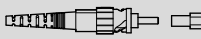
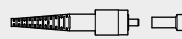




Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

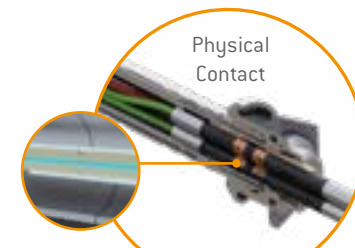
Pos. 7	Housing surface
S	PEI black
G	PEI grey

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
W	Multimode	LC/PC	
VU	Singlemode	LC/PC	
VT	Singlemode	LC/APC	
VS	Multimode	SC/PC	
VR	Singlemode	SC/PC	
VQ	Singlemode	SC/APC	
VP	Multimode	ST/PC	
VO	Singlemode	ST/PC	
VN	Singlemode	ST/APC	
VM	Multimode	FC/PC	
VL	Singlemode	FC/PC	
VK	Singlemode	FC/APC	
VJ	Multimode	E2000/PC	
VI	Singlemode	E2000/PC	
VH	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



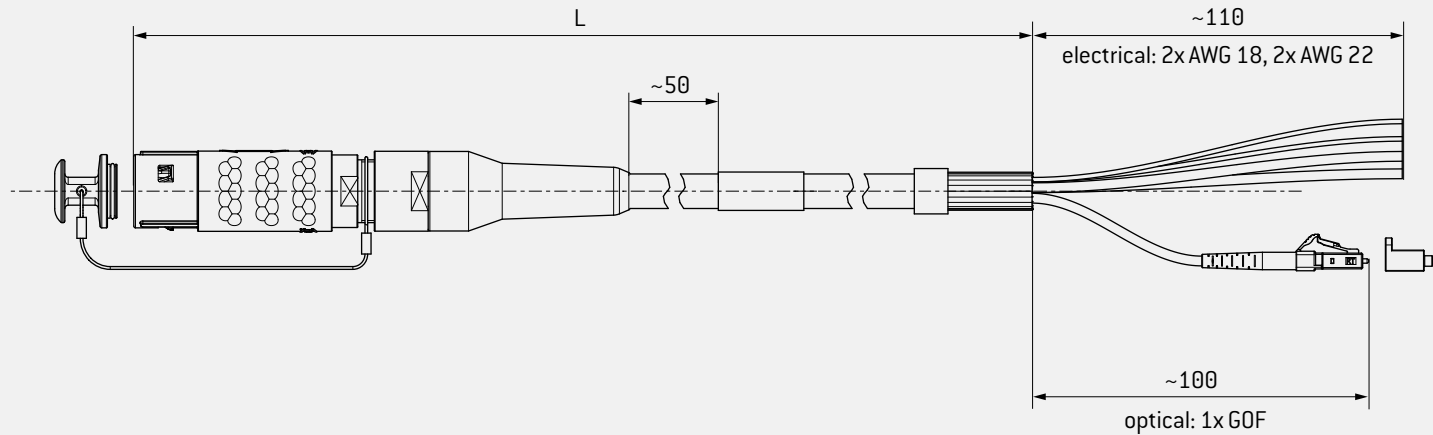
NUMBER KEY:



ODU MEDI-SNAP® – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY




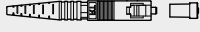
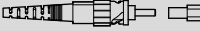
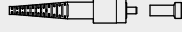
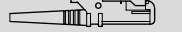

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR BREAKOUT ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
E	Code E (80°)
F	Code E (90°)

Pos. 7	Housing surface
7	PSU grey
8	PSU black
9	PSU orange

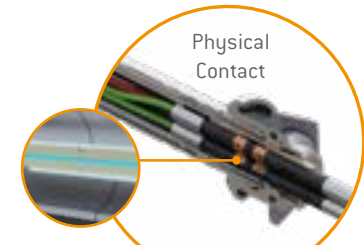
Pos. 11	Color bend relief ODU connector
7	grey
8	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
YV	Multimode	LC/PC	
YU	Singlemode	LC/PC	
YT	Singlemode	LC/APC	
YS	Multimode	SC/PC	
YR	Singlemode	SC/PC	
YQ	Singlemode	SC/APC	
YP	Multimode	ST/PC	
YO	Singlemode	ST/PC	
YN	Singlemode	ST/APC	
YM	Multimode	FC/PC	
YL	Singlemode	FC/PC	
YK	Singlemode	FC/APC	
YJ	Multimode	E2000/PC	
YI	Singlemode	E2000/PC	
YH	Singlemode	E2000/APC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

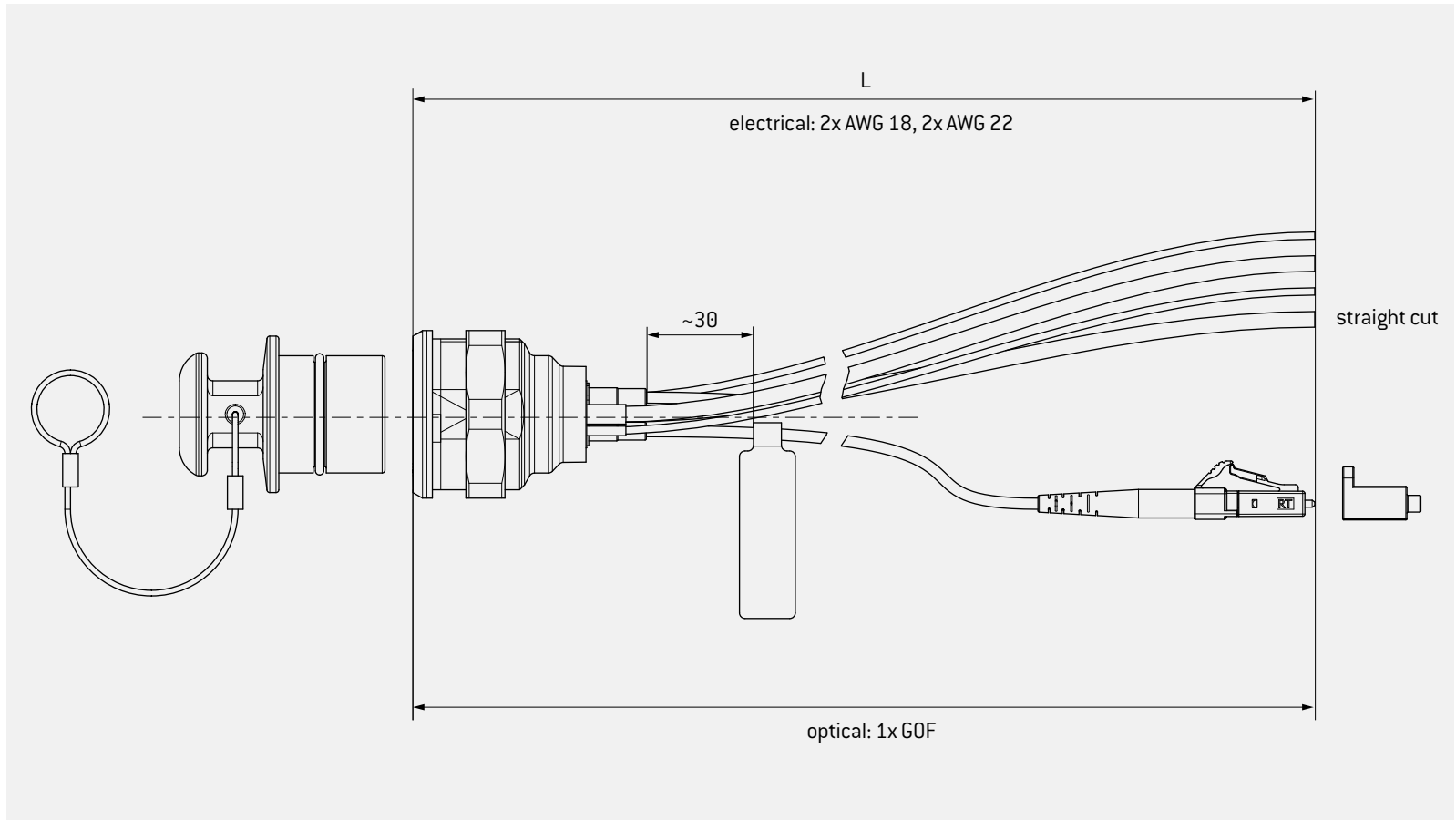
NUMBER KEY:



ODU MEDI-SNAP® – HYBRID

PHYSICAL CONTACT

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY



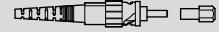




Please see the respective connector catalogue for a detailed connector specification.

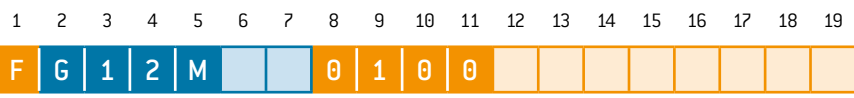
PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
E	Code E (80°)
F	Code E (90°)

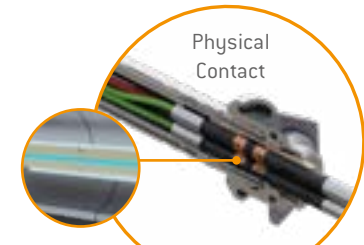
Pos. 7	Housing surface
7	PSU grey
8	PSU black
9	PSU orange

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
WF	Multimode	LC/PC	
WE	Singlemode	LC/PC	
WD	Singlemode	LC/APC	
WC	Multimode	SC/PC	
WB	Singlemode	SC/PC	
WA	Singlemode	SC/APC	
W9	Multimode	ST/PC	
W8	Singlemode	ST/PC	
W7	Singlemode	ST/APC	
W6	Multimode	FC/PC	
W5	Singlemode	FC/PC	
W4	Singlemode	FC/APC	
W3	Multimode	E2000/PC	
W2	Singlemode	E2000/PC	
W1	Singlemode	E2000/APC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



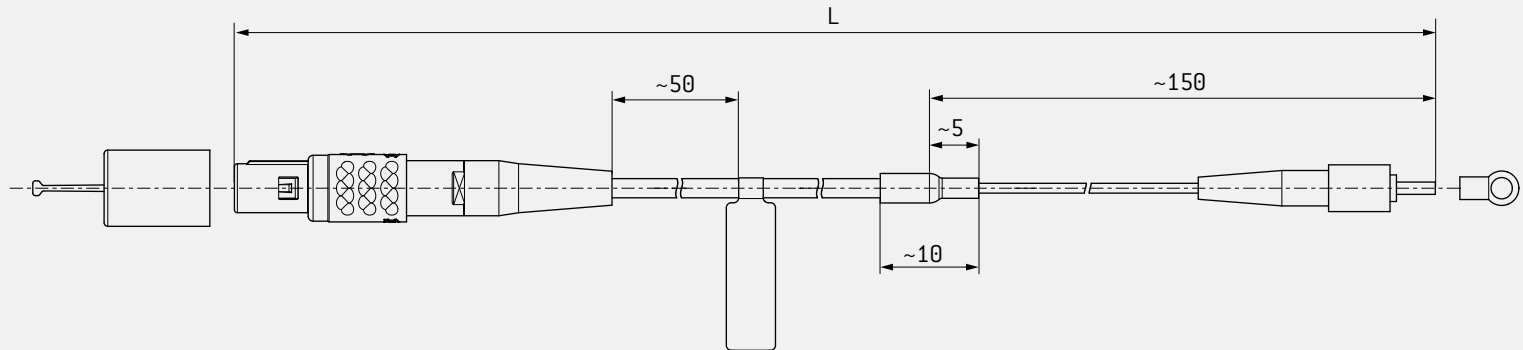
NUMBER KEY:



ODU MEDI-SNAP® – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY



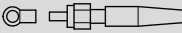

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (40°)
C	Code C (60°)
E	Code E (80°)
H	Code H (170°)
J	Code J (205°)

Pos. 7	Housing surface
7	PSU grey
8	PSU black
S	PEI black
3	PSU white
G	PEI grey

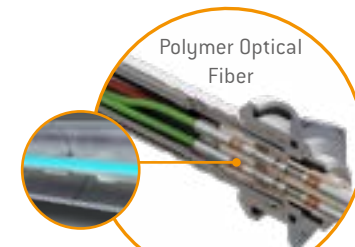
Pos. 11	Color bend relief ODU connector
2	red
3	white
4	yellow
5	green
6	blue
7	grey
8	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XQ	Multimode	ST/PC	
XR	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

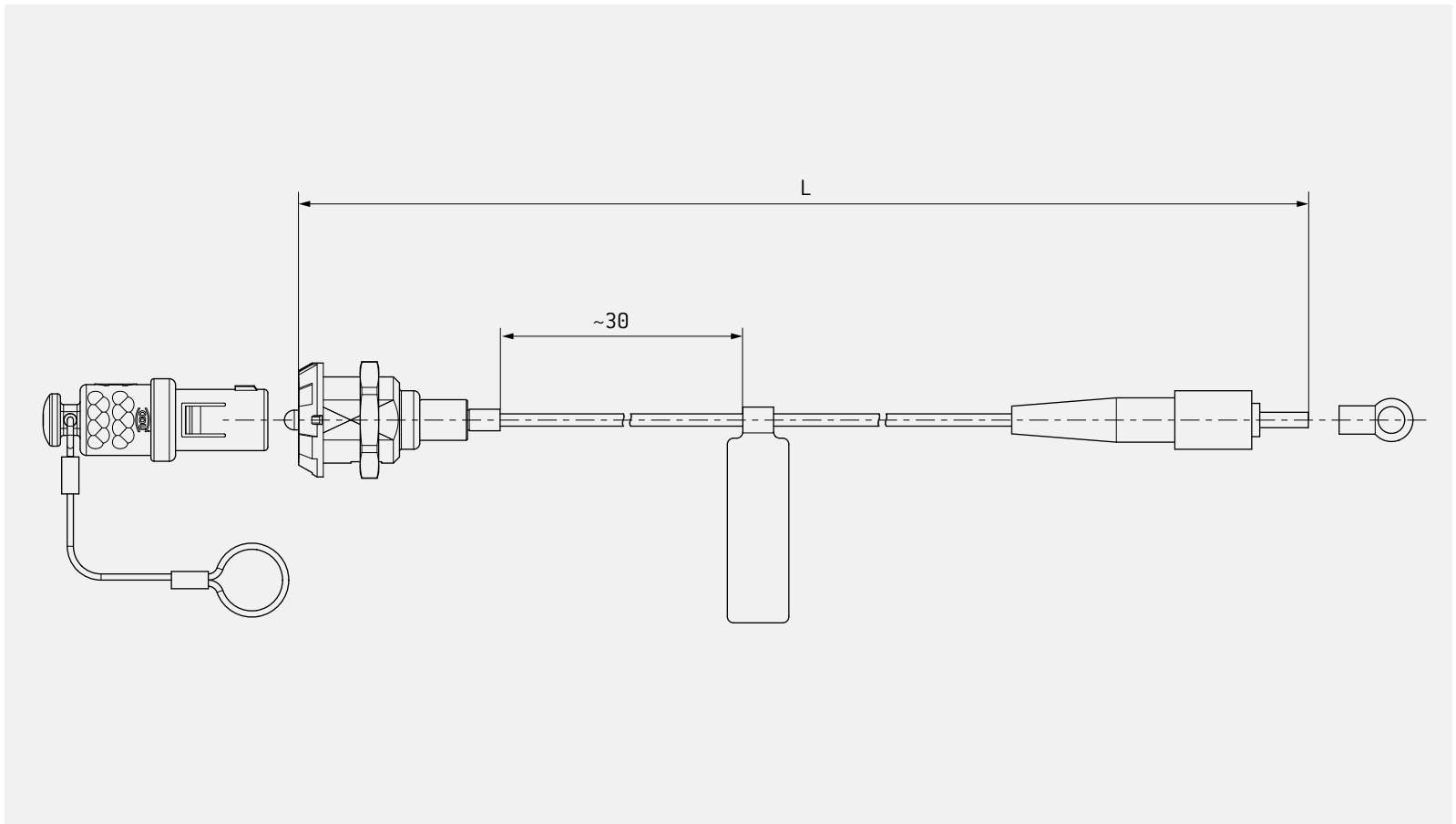
NUMBER KEY:



ODU MEDI-SNAP® – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

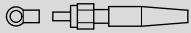



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
Ø	Code Ø (0°)
A	Code A (40°)
C	Code C (60°)
E	Code E (80°)
H	Code H (170°)
J	Code J (205°)

Pos. 7	Housing surface
7	PSU grey
8	PSU black
S	PEI black
3	PSU white
G	PEI grey

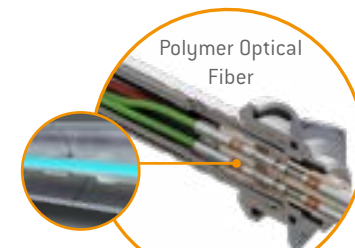
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
VA	Multimode	ST/PC	
VB	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

NUMBER KEY:

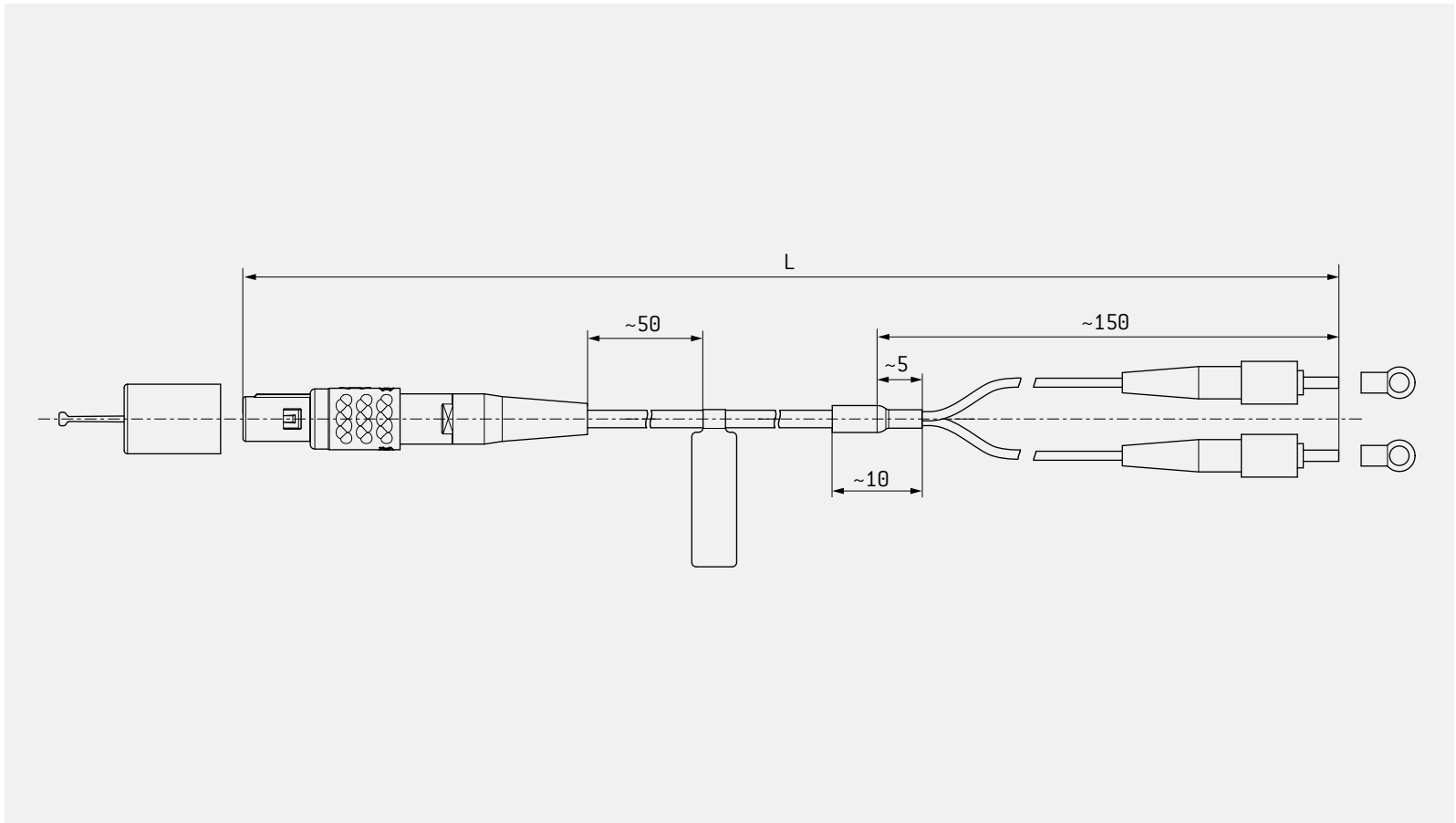
F	G	1	1	M			0	1	0	0								
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ODU MEDI-SNAP® – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY



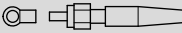

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

Pos. 7	Housing surface
S	PEI black
G	PEI grey

Pos. 11	Color bend relief ODU connector
2	red
3	white
4	yellow
5	green
6	blue
7	grey
8	black

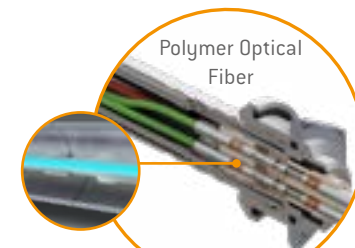
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
X0	Multimode	ST/PC	
XP	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

NUMBER KEY:

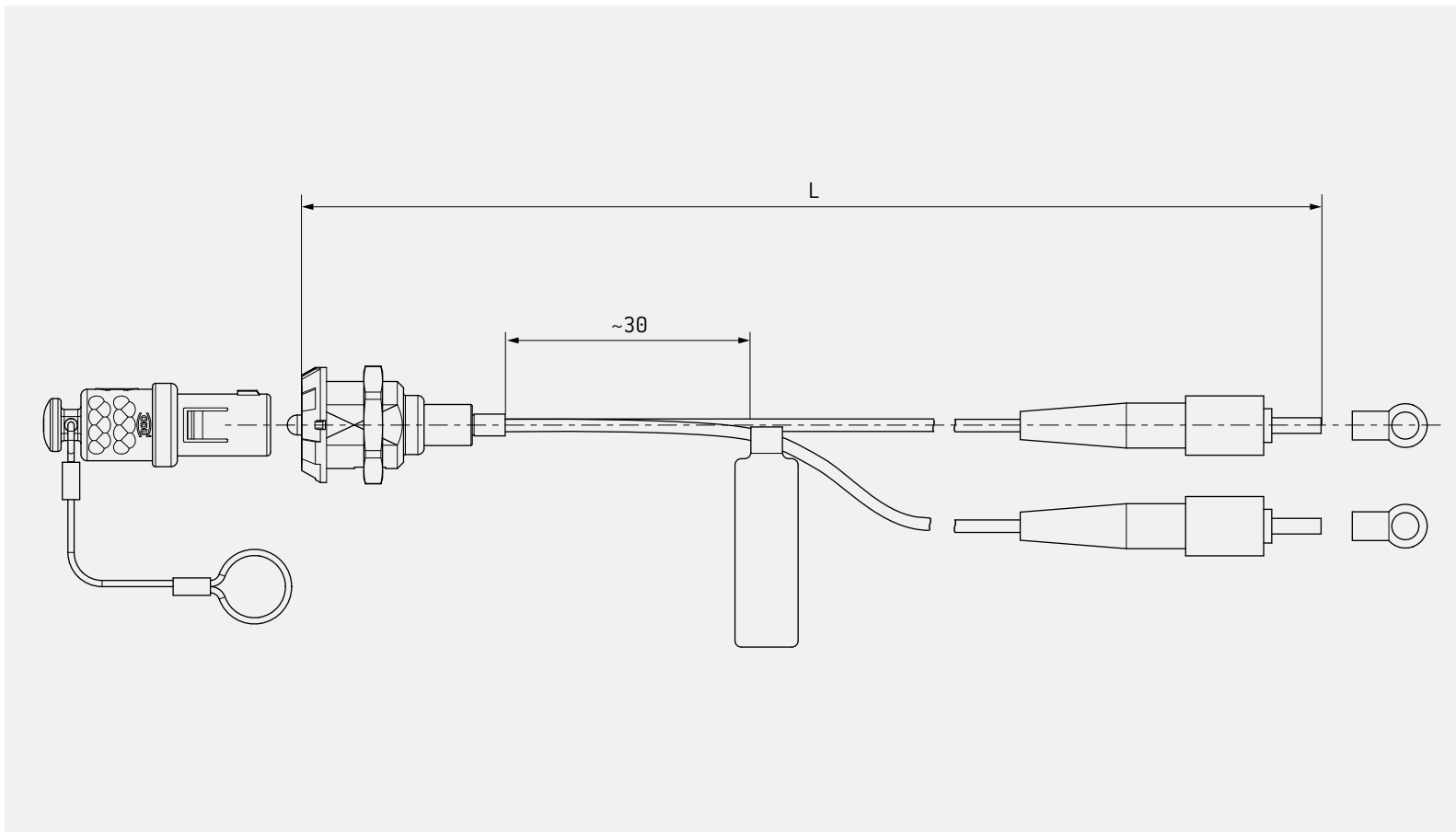
F	S	4	B	M			0	2	3									
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ODU MEDI-SNAP® – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

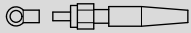



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

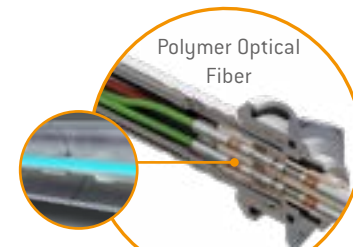
Pos. 7	Housing surface
S	PEI black
G	PEI grey

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
V8	Multimode	ST/PC	
V9	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

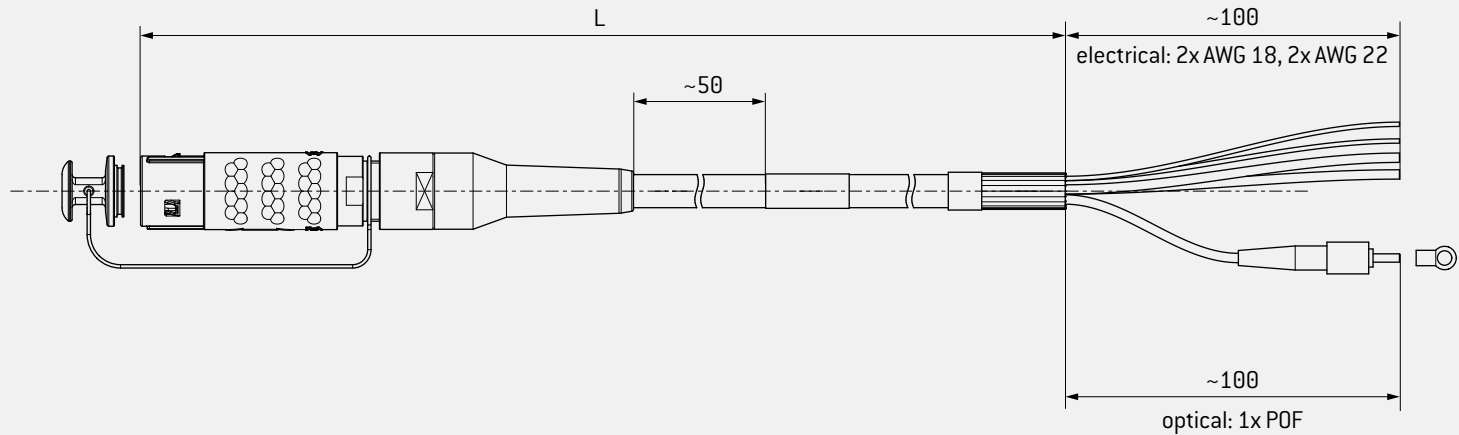


NUMBER KEY:



ODU MEDI-SNAP® – HYBRID

POLYMER OPTICAL FIBER (POF) HARSH ENVIRONMENT / CONNECTOR ASSEMBLY



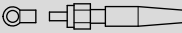

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
E	Code E (80°)
F	Code E (90°)

Pos. 7	Housing surface
7	PSU grey
8	PSU black
9	PSU orange

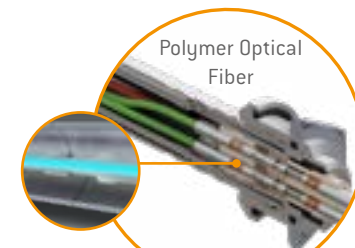
Pos. 11	Color bend relief ODU connector
7	grey
8	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XM	Multimode	ST/PC	
	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

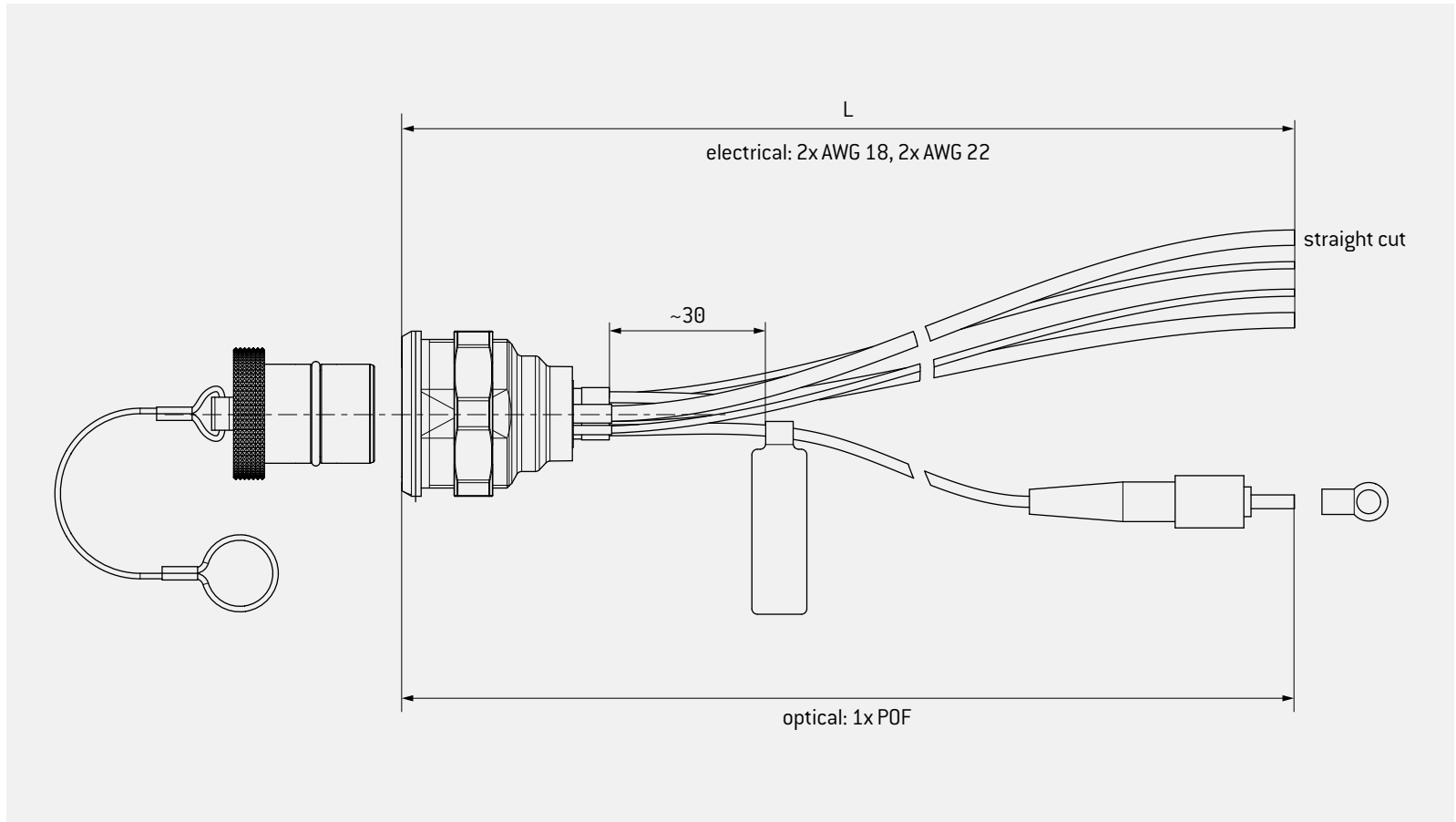
NUMBER KEY:



ODU MEDI-SNAP® – HYBRID

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

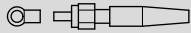



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
E	Code E (80°)
F	Code E (90°)

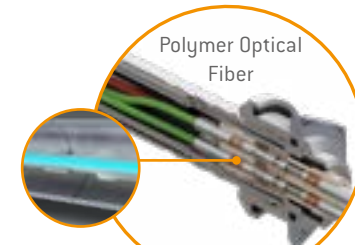
Pos. 7	Housing surface
7	PSU grey
8	PSU black
9	PSU orange

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
V6	Multimode	ST/PC	
V7	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

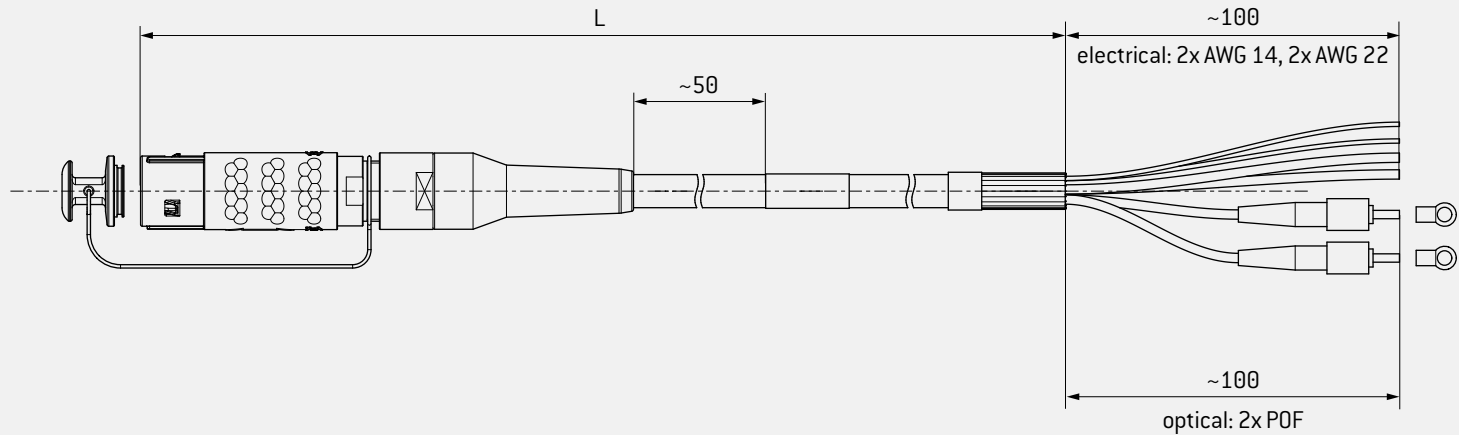
NUMBER KEY:



ODU MEDI-SNAP® – HYBRID

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / CONNECTOR ASSEMBLY



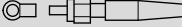
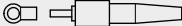
Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / CONNECTOR ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

Pos. 7	Housing surface
S	PEI black
G	PEI grey

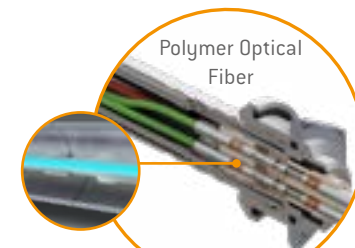
Pos. 11	Color bend relief ODU connector
2	red
3	white
4	yellow
5	green
6	blue
7	grey
8	black

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
XK	Multimode	ST/PC	
XL	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

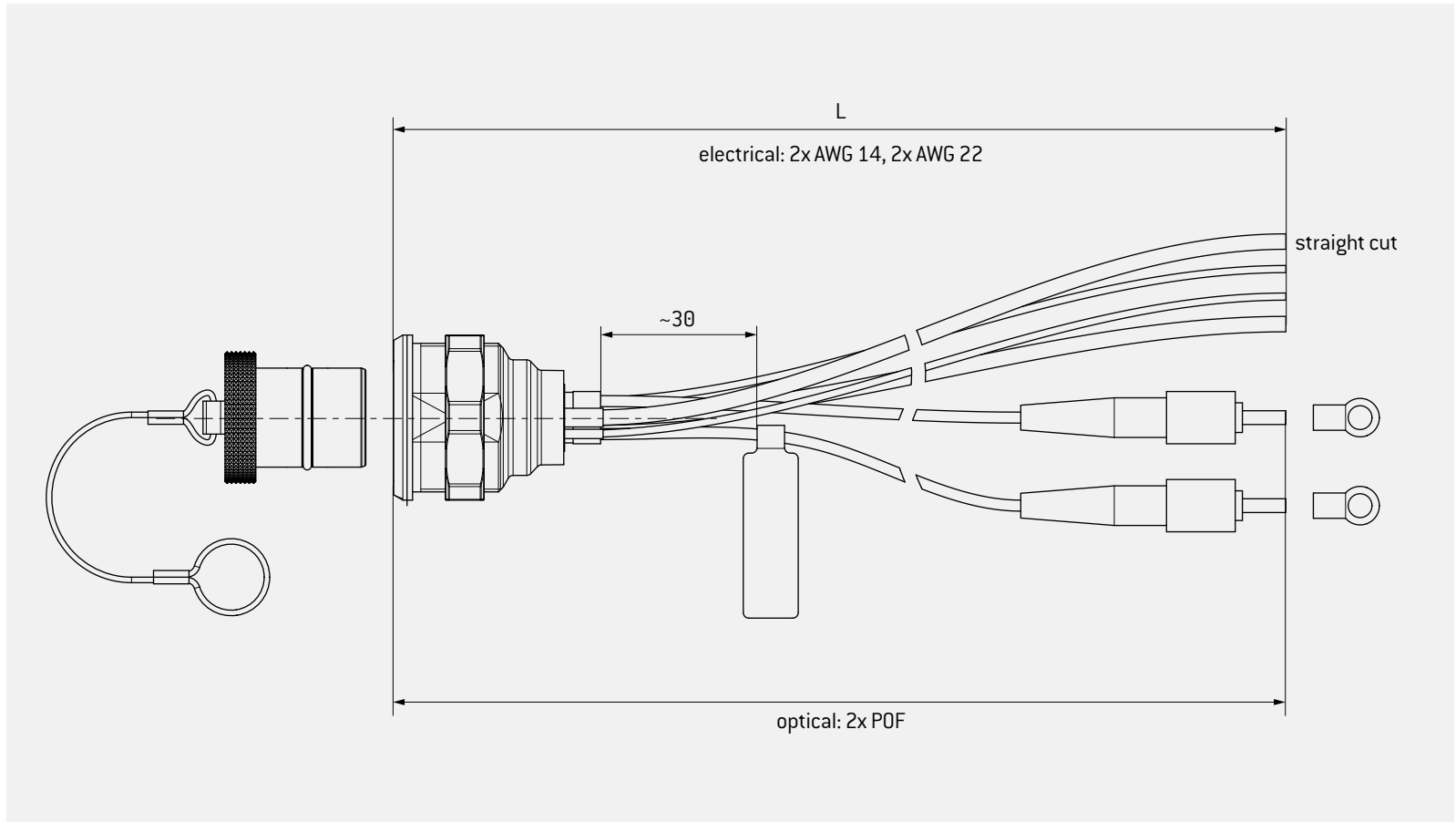
NUMBER KEY:



ODU MEDI-SNAP® – HYBRID

POLYMER OPTICAL FIBER (POF)

HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

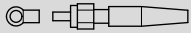



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY HARSH ENVIRONMENT / RECEPTACLE ASSEMBLY

Pos. 6	Coding
C	Code C (60°)
F	Code E (90°)

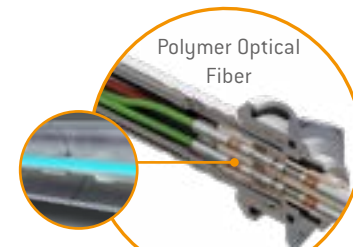
Pos. 7	Housing surface
S	PEI black
G	PEI grey

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
V4	Multimode	ST/PC	
V5	Multimode	FSMA/PC	

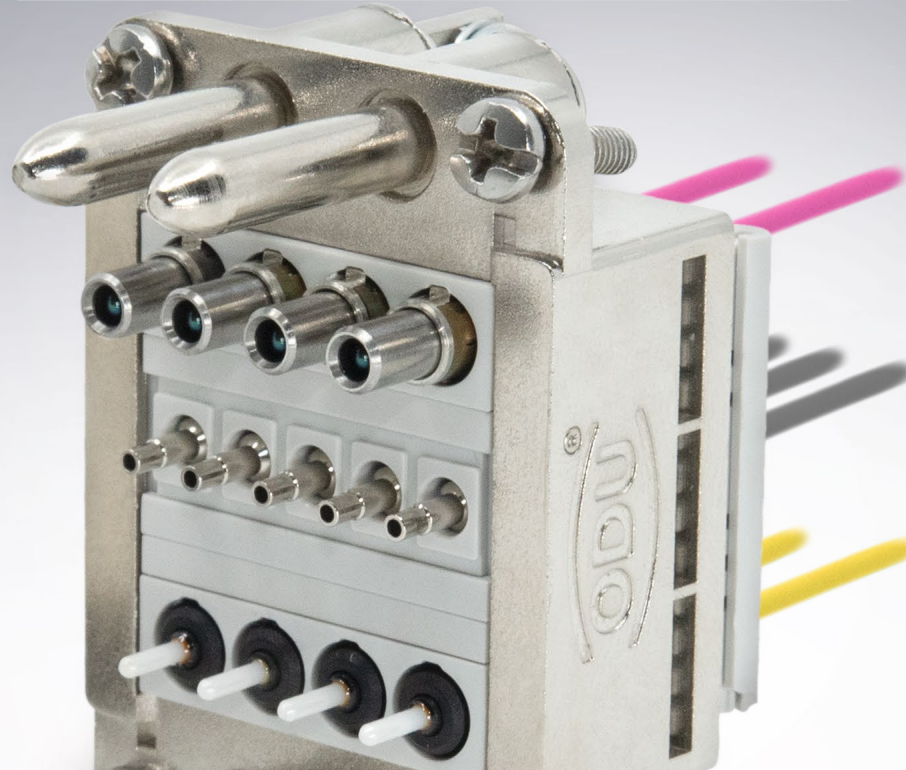
Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



NUMBER KEY:







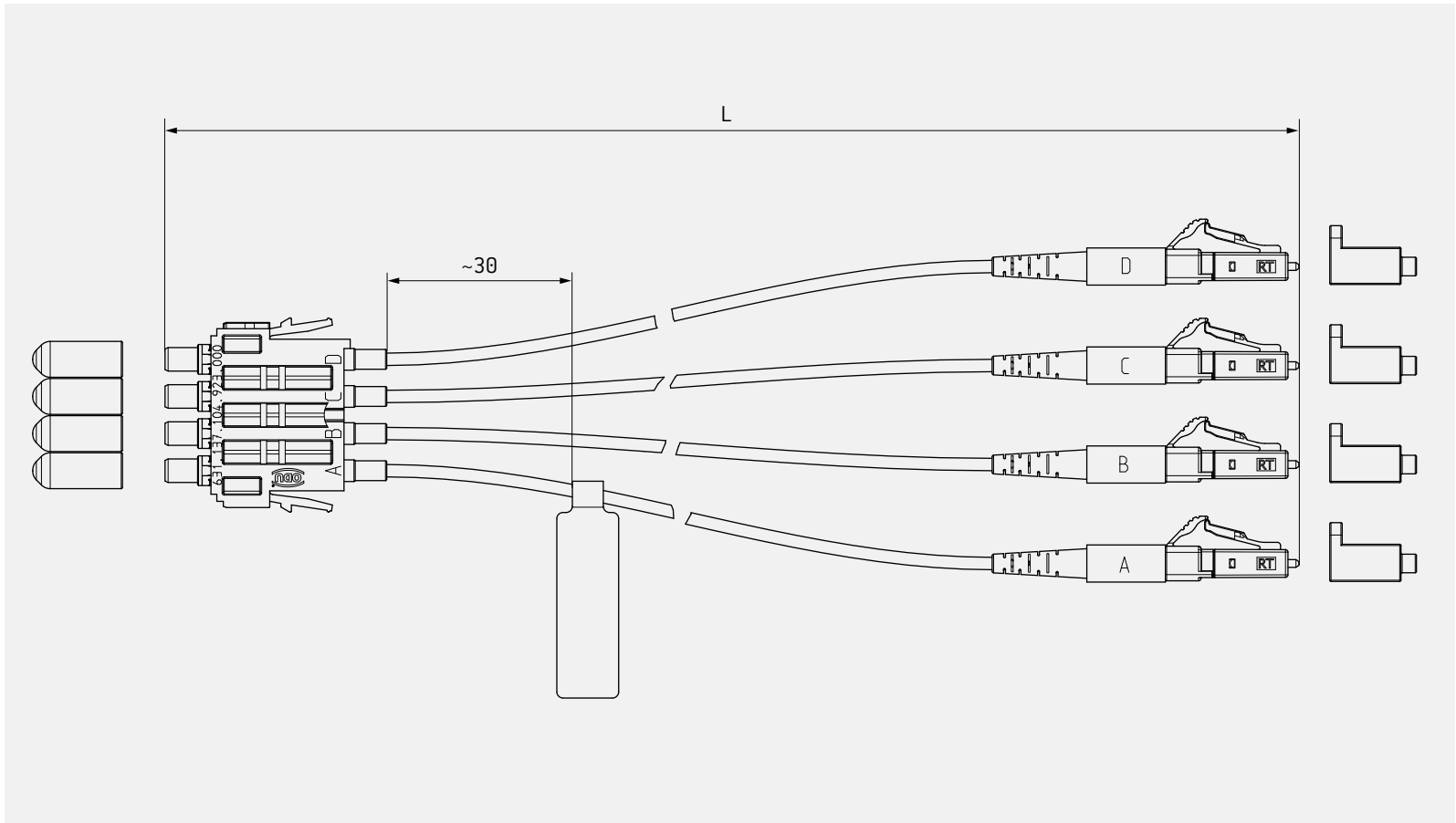
ODU MAC[®]

Expanded Beam	<u>186</u>
Physical Contact	<u>194</u>
Polymer Optical Fiber (POF)	<u>202</u>

ODU-MAC® BLUE-LINE – FIBER ONLY

EXPANDED BEAM


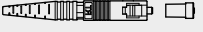
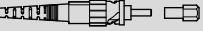
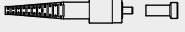
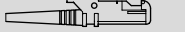
EXPANDED BEAM MODULE ASSEMBLY – PIN



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY EXPANDED BEAM MODULE ASSEMBLY – PIN

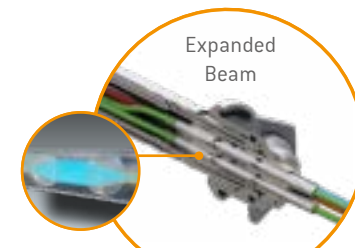
Pos. 8 - 9	Number of terminated F0-channels
Quantity of terminated Fiber Optic-channels and Fiber Optic-plugs	
Example: 4 terminated Fiber Optic-channels = 04	

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZK	Multimode	LC/PC	
ZJ	Multimode	SC/PC	
ZI	Multimode	ST/PC	
ZH	Multimode	FC/PC	
ZG	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



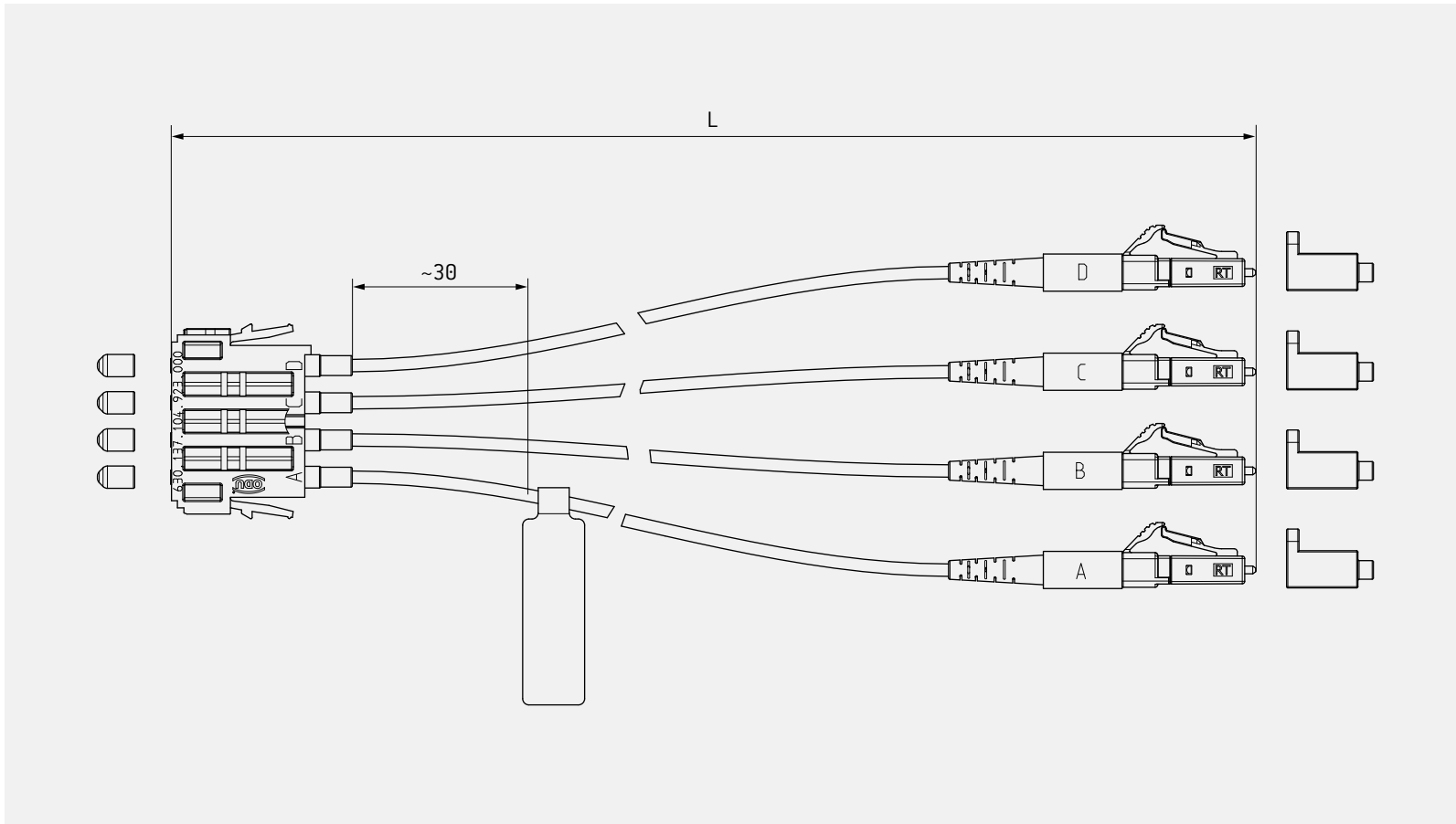
NUMBER KEY:



ODU-MAC® BLUE-LINE – FIBER ONLY

EXPANDED BEAM



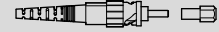


EXPANDED BEAM MODULE ASSEMBLY – SOCKET



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY EXPANDED BEAM MODULE ASSEMBLY – SOCKET

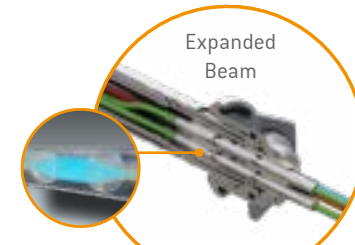
Pos. 8 - 9	Number of terminated F0-channels
Quantity of terminated Fiber Optic-channels and Fiber Optic-plugs	
Example: 4 terminated Fiber Optic-channels = 04	

Pos. 12 - 13	Count number		
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZK	Multimode	LC/PC	
ZJ	Multimode	SC/PC	
ZI	Multimode	ST/PC	
ZH	Multimode	FC/PC	
ZG	Multimode	E2000/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



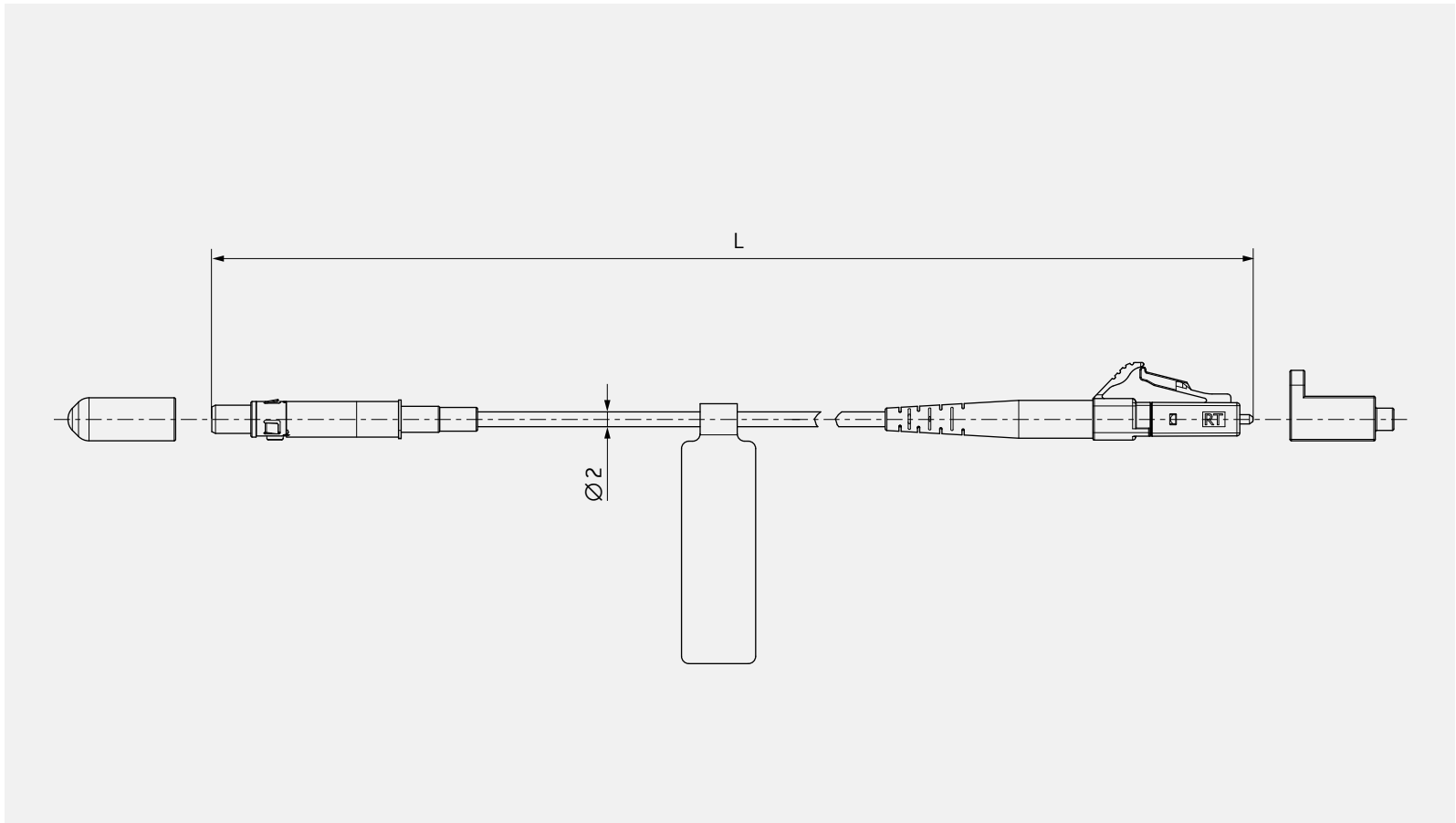
NUMBER KEY:



ODU-MAC® WHITE-/SILVER-LINE – FIBER ONLY


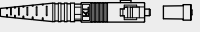

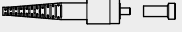

EXPANDED BEAM

EXPANDED BEAM CONTACT ASSEMBLY – PIN

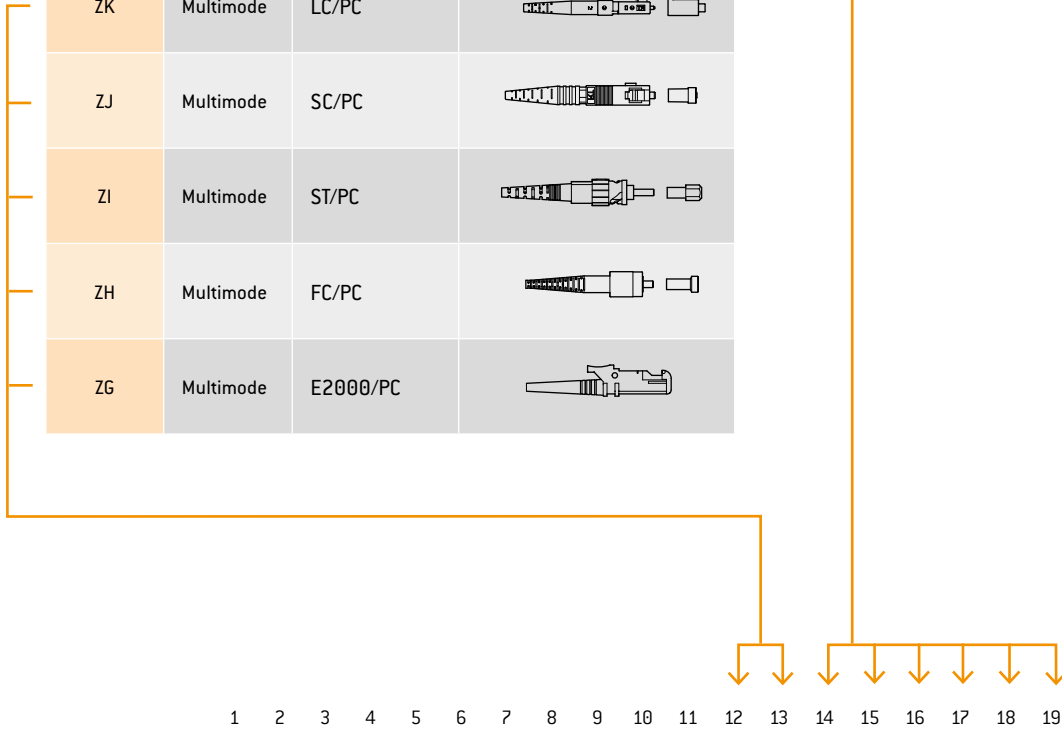


Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY EXPANDED BEAM CONTACT ASSEMBLY – PIN

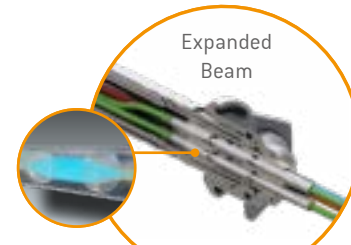
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZK	Multimode	LC/PC	
ZJ	Multimode	SC/PC	
ZI	Multimode	ST/PC	
ZH	Multimode	FC/PC	
ZG	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



NUMBER KEY:

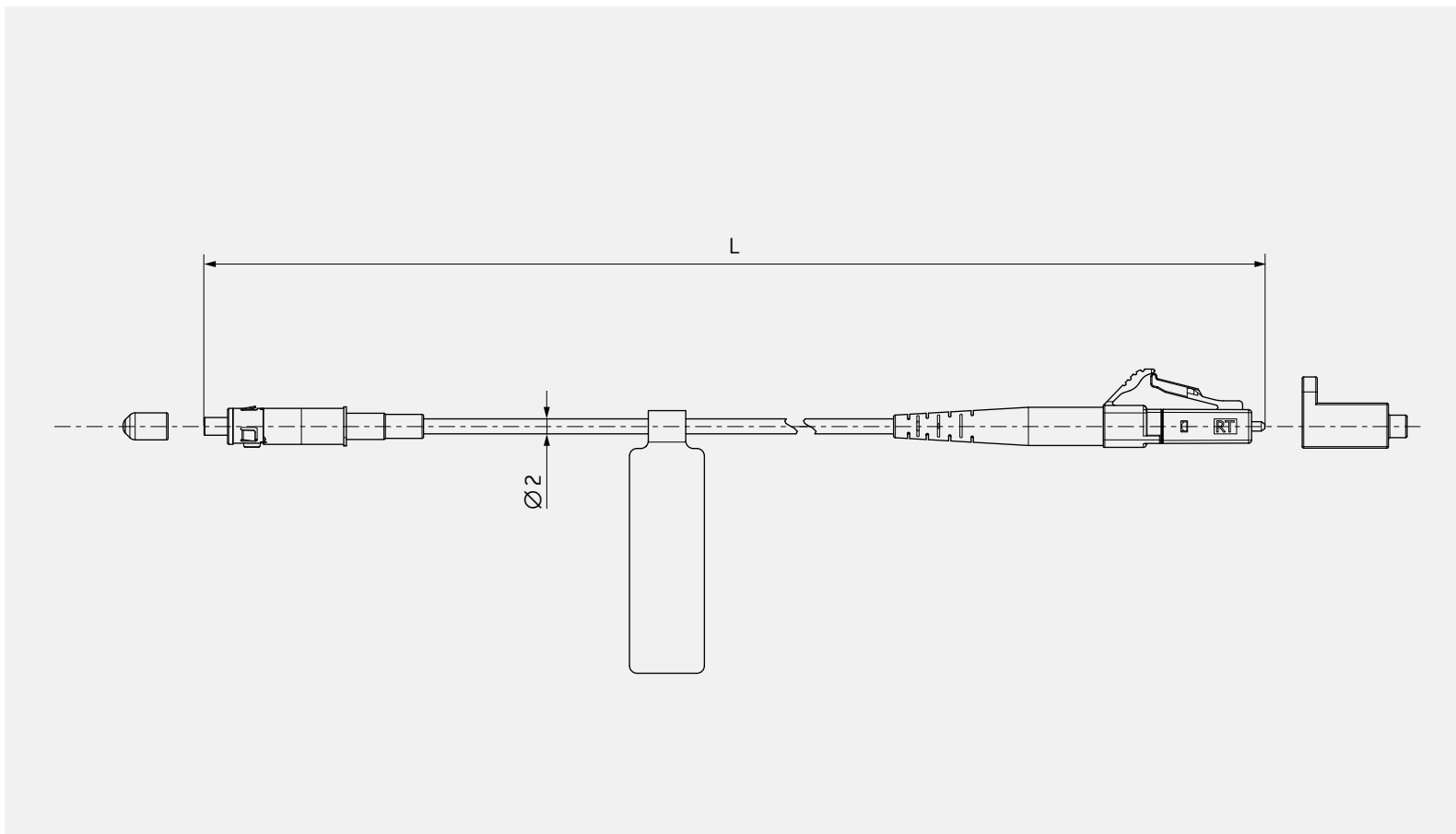
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F	F	O	E	5	0	0	0	1	G	P								



ODU-MAC® WHITE-/SILVER-LINE – FIBER ONLY




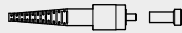

EXPANDED BEAM

EXPANDED BEAM CONTACT ASSEMBLY – SOCKET

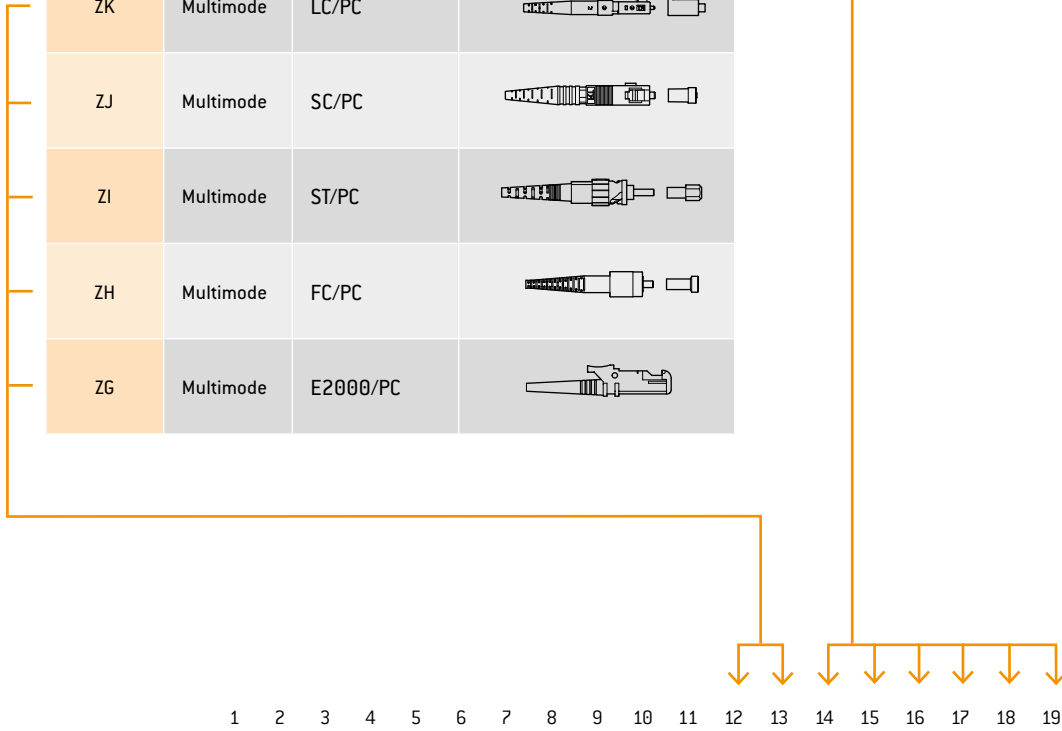


Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY EXPANDED BEAM CONTACT ASSEMBLY – SOCKET

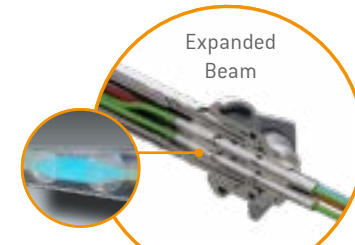
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZK	Multimode	LC/PC	
ZJ	Multimode	SC/PC	
ZI	Multimode	ST/PC	
ZH	Multimode	FC/PC	
ZG	Multimode	E2000/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



NUMBER KEY:

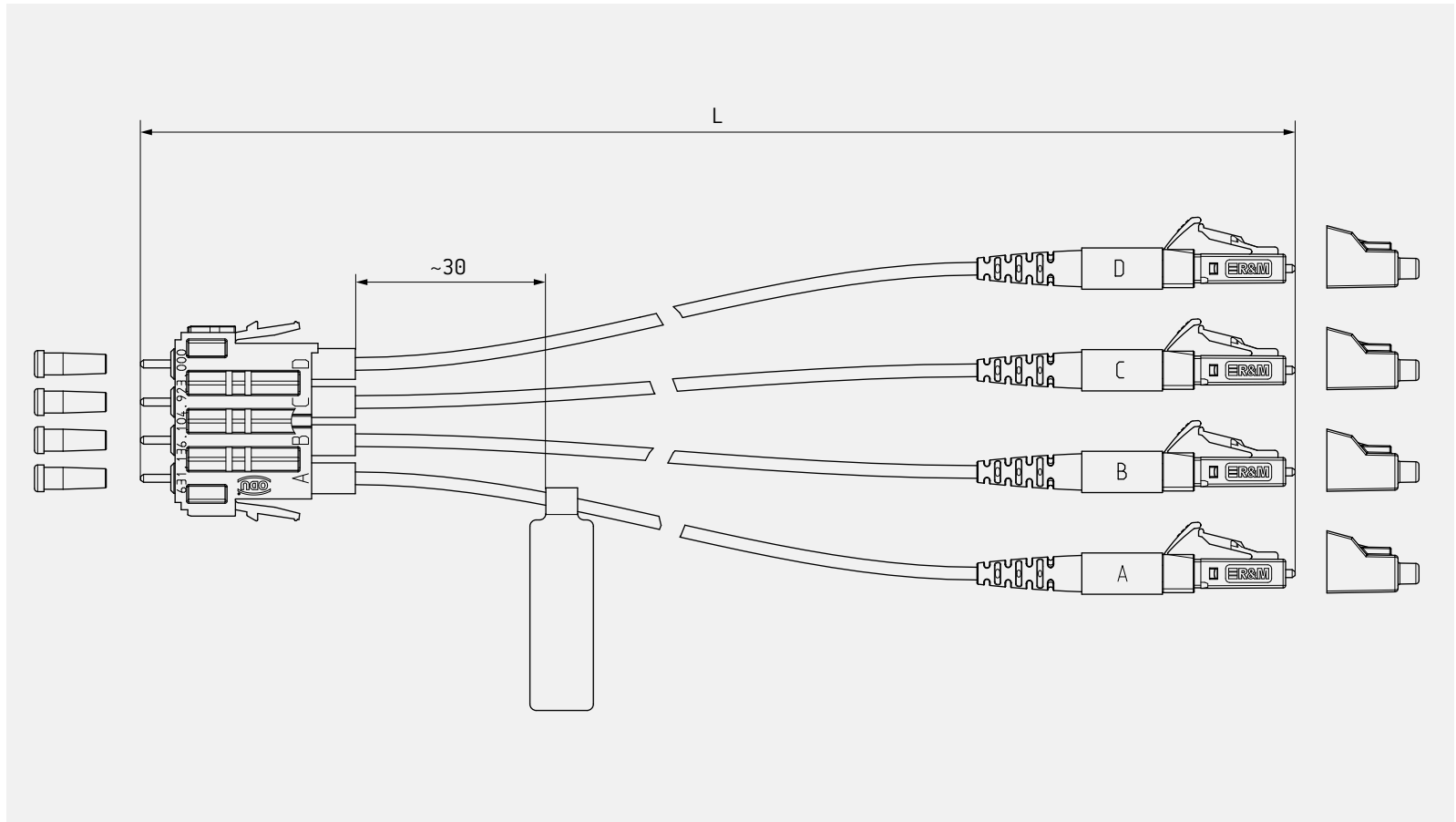
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F	M	0	E	5	0	0	0	1	G	P								



ODU-MAC® BLUE-LINE – FIBER ONLY

PHYSICAL CONTACT

PHYSICAL CONTACT MODULE ASSEMBLY – PIN





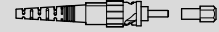
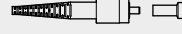

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY PHYSICAL CONTACT MODULE ASSEMBLY – PIN

Pos. 8 - 9 **Number of terminated F0-channels**

Quantity of terminated Fiber Optic-channels and Fiber Optic-plugs

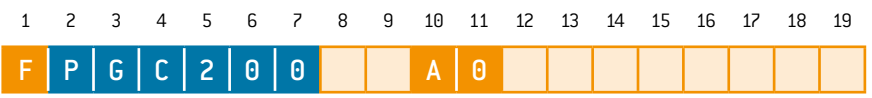
Example: 4 terminated Fiber Optic-channels = **04**

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZZ	Multimode	LC/PC	
ZY	Singlemode	LC/PC	
ZX	Singlemode	LC/APC	
ZW	Multimode	SC/PC	
ZV	Singlemode	SC/PC	
ZU	Singlemode	SC/APC	
ZT	Multimode	ST/PC	
ZS	Singlemode	ST/PC	
ZR	Singlemode	ST/APC	
ZQ	Multimode	FC/PC	
ZP	Singlemode	FC/PC	
ZO	Singlemode	FC/APC	
ZN	Multimode	E2000/PC	
ZM	Singlemode	E2000/PC	
ZL	Singlemode	E2000/APC	

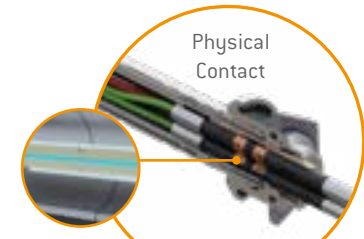
Pos. 14 - 19 **Length**

Length L of assembly in mm (minimum cable length 700 mm)

Example: 1000 mm = **001000**



NUMBER KEY:

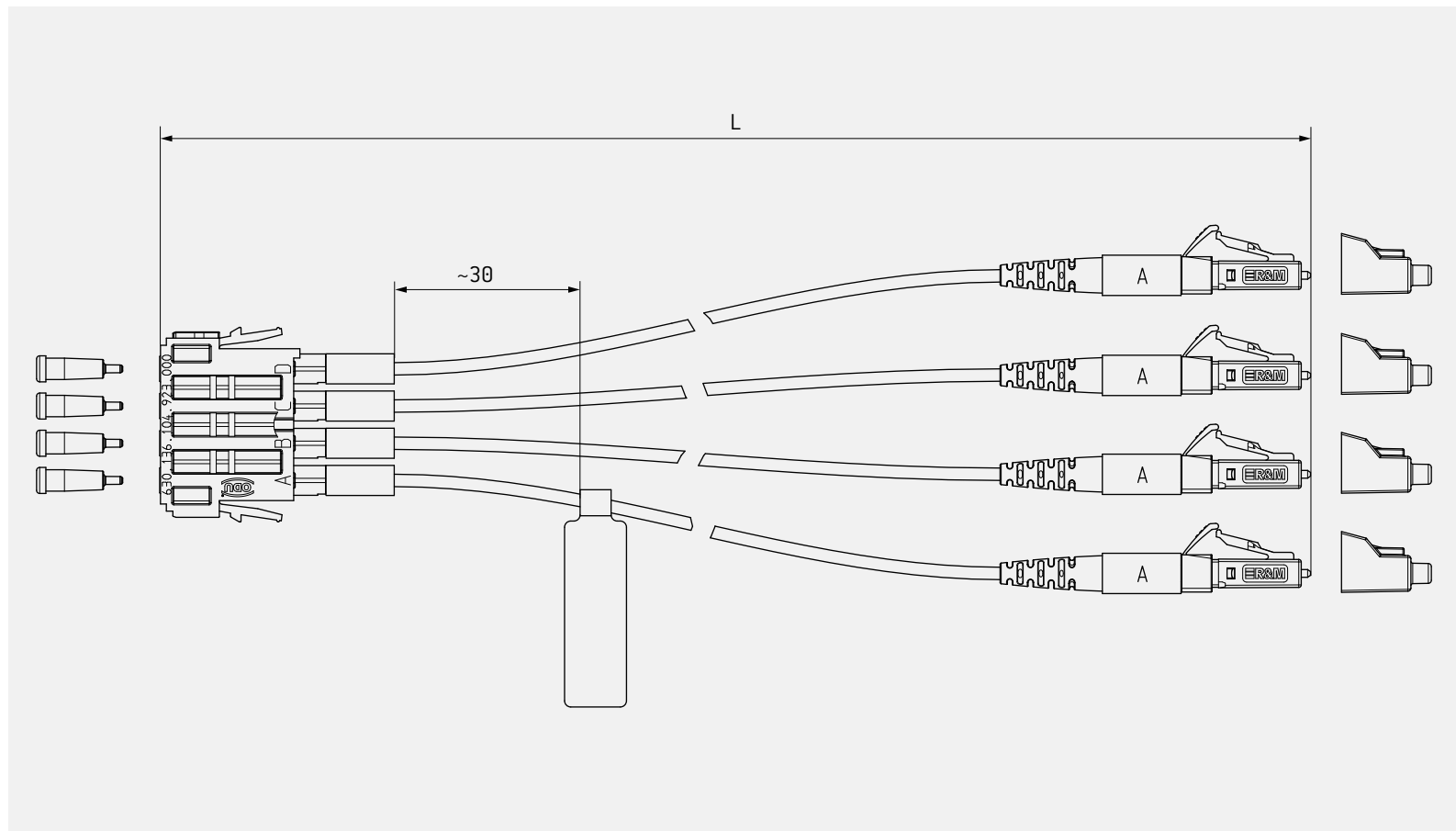


Physical Contact

ODU-MAC® BLUE-LINE – FIBER ONLY

PHYSICAL CONTACT

PHYSICAL CONTACT MODULE ASSEMBLY – SOCKET





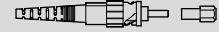
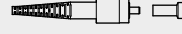

Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY PHYSICAL CONTACT MODULE ASSEMBLY – SOCKET

Pos. 8 - 9 **Number of terminated F0-channels**

Quantity of terminated Fiber Optic-channels and Fiber Optic-plugs

Example: 4 terminated Fiber Optic-channels = **04**

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZZ	Multimode	LC/PC	
ZY	Singlemode	LC/PC	
ZX	Singlemode	LC/APC	
ZW	Multimode	SC/PC	
ZV	Singlemode	SC/PC	
ZU	Singlemode	SC/APC	
ZT	Multimode	ST/PC	
ZS	Singlemode	ST/PC	
ZR	Singlemode	ST/APC	
ZQ	Multimode	FC/PC	
ZP	Singlemode	FC/PC	
ZO	Singlemode	FC/APC	
ZN	Multimode	E2000/PC	
ZM	Singlemode	E2000/PC	
ZL	Singlemode	E2000/APC	

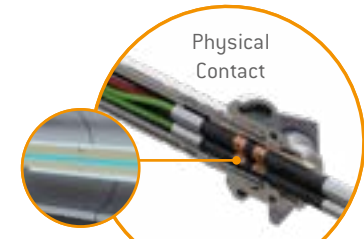
Pos. 14 - 19 **Length**

Length L of assembly in mm (minimum cable length 700 mm)

Example: 1000 mm = **001000**



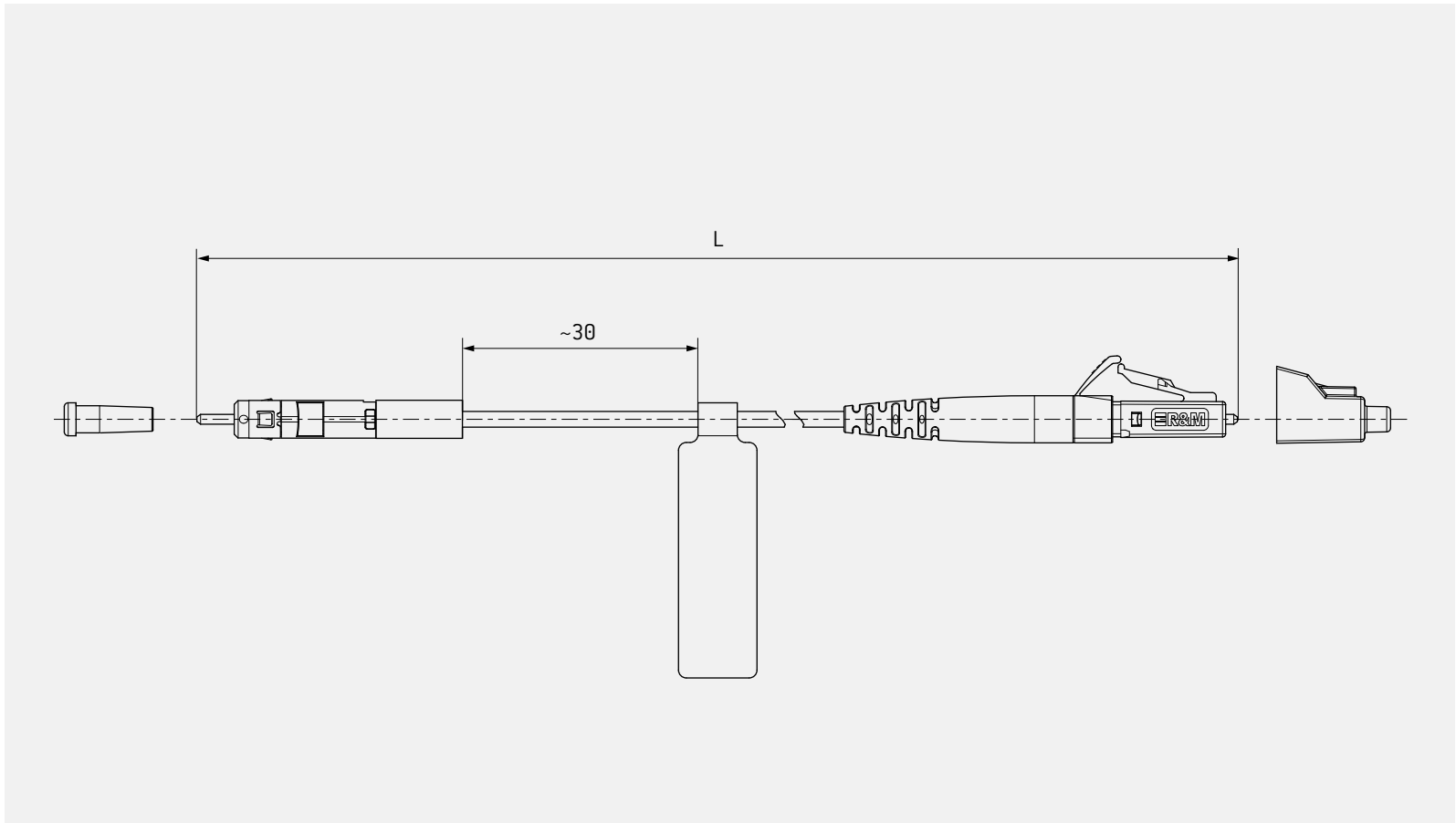
NUMBER KEY:



ODU-MAC® WHITE-/SILVER-LINE – FIBER ONLY

PHYSICAL CONTACT



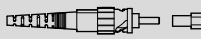
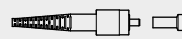

PHYSICAL CONTACT ASSEMBLY – PIN



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY PHYSICAL CONTACT ASSEMBLY – PIN

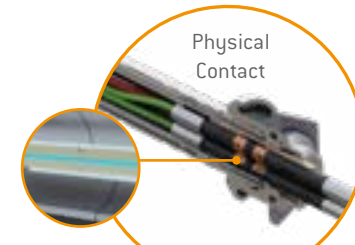
Pos. 5 - 7	Mode
500	Multimode
090	Singlemode

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZZ	Multimode	LC/PC	
ZY	Singlemode	LC/PC	
ZX	Singlemode	LC/APC	
ZW	Multimode	SC/PC	
ZV	Singlemode	SC/PC	
ZU	Singlemode	SC/APC	
ZT	Multimode	ST/PC	
ZS	Singlemode	ST/PC	
ZR	Singlemode	ST/APC	
ZQ	Multimode	FC/PC	
ZP	Singlemode	FC/PC	
ZO	Singlemode	FC/APC	
ZN	Multimode	E2000/PC	
ZM	Singlemode	E2000/PC	
ZL	Singlemode	E2000/APC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



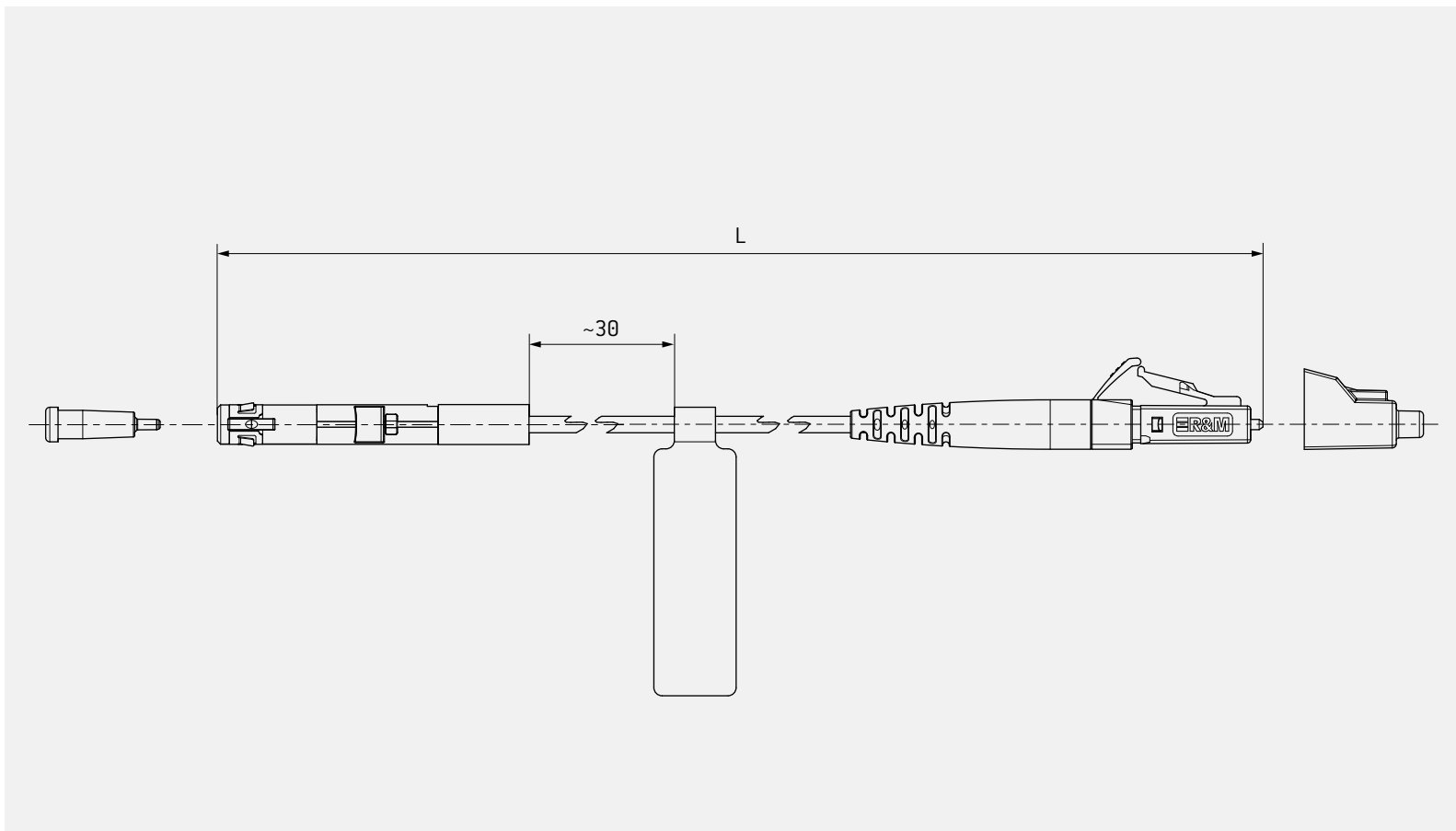
NUMBER KEY:



ODU-MAC® WHITE-/SILVER-LINE – FIBER ONLY

PHYSICAL CONTACT



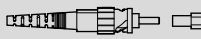
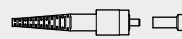

PHYSICAL CONTACT ASSEMBLY – SOCKET



Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY PHYSICAL CONTACT ASSEMBLY – SOCKET

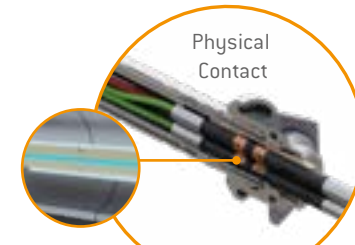
Pos. 5 - 7	Mode
500	Multimode
090	Singlemode

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZZ	Multimode	LC/PC	
ZY	Singlemode	LC/PC	
ZX	Singlemode	LC/APC	
ZW	Multimode	SC/PC	
ZV	Singlemode	SC/PC	
ZU	Singlemode	SC/APC	
ZT	Multimode	ST/PC	
ZS	Singlemode	ST/PC	
ZR	Singlemode	ST/APC	
ZQ	Multimode	FC/PC	
ZP	Singlemode	FC/PC	
ZO	Singlemode	FC/APC	
ZN	Multimode	E2000/PC	
ZM	Singlemode	E2000/PC	
ZL	Singlemode	E2000/APC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



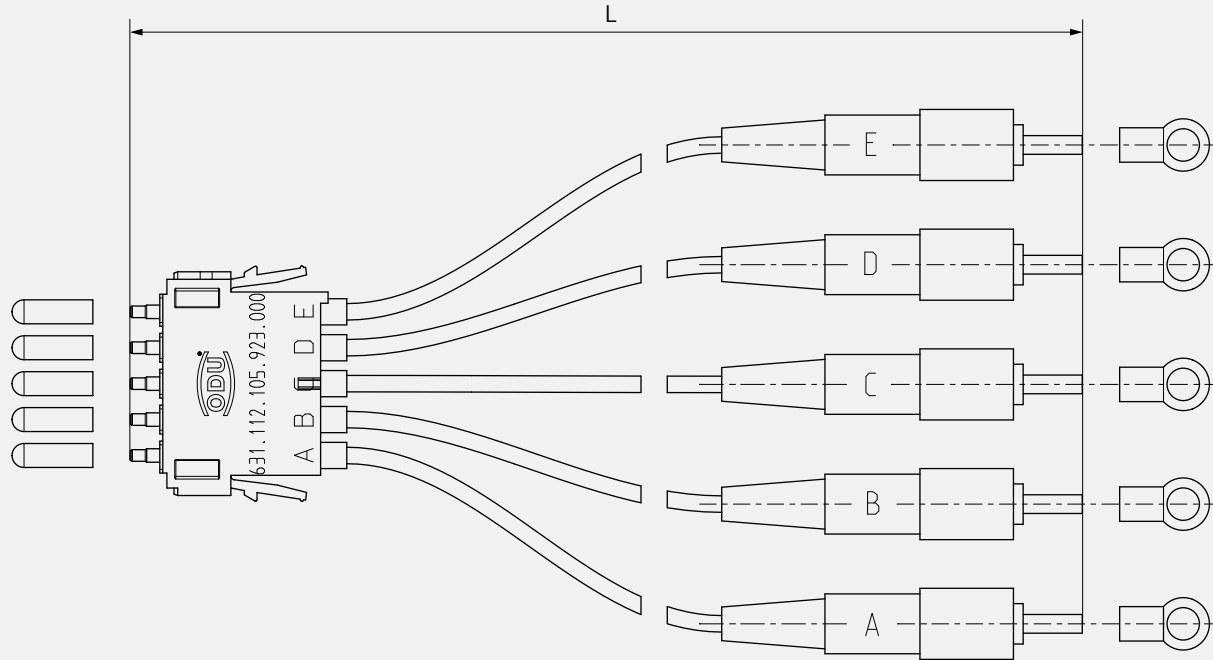
NUMBER KEY:



ODU-MAC® BLUE-LINE – FIBER ONLY

POLYMER OPTICAL FIBER (POF)

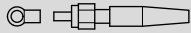

POF MODULE ASSEMBLY – PIN



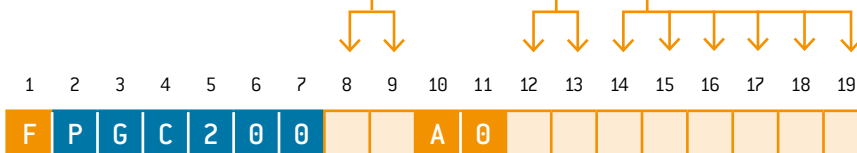
Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY POF MODULE ASSEMBLY – PIN

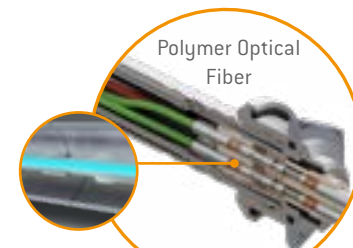
Pos. 8 - 9	Number of terminated FO-channels
Quantity of terminated Fiber Optic-channels and Fiber Optic-plugs	
Example: 4 terminated Fiber Optic-channels = 04	

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZF	Multimode	ST/PC	
ZE	Multimode	FSMA/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	



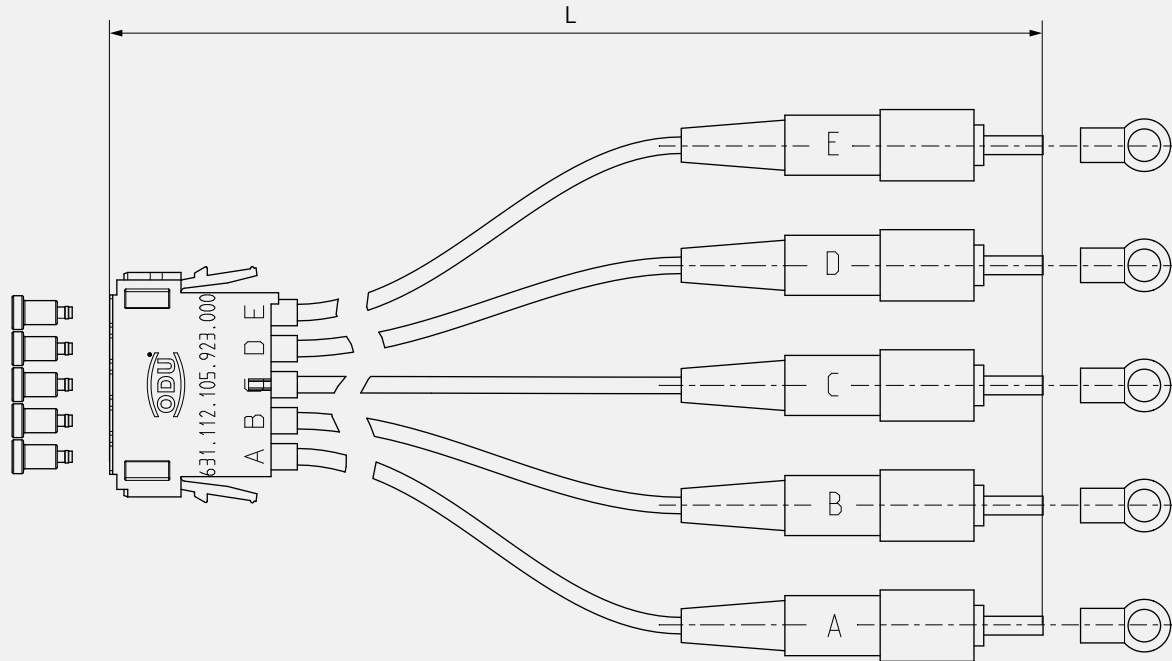
NUMBER KEY:



ODU-MAC® BLUE-LINE – FIBER ONLY

POLYMER OPTICAL FIBER (POF)


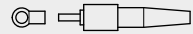
POF MODULE ASSEMBLY – SOCKET



Please see the respective connector catalogue for a detailed connector specification.

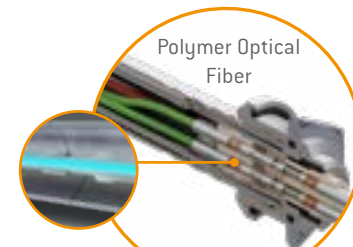
PART NUMBER KEY POF MODULE ASSEMBLY – SOCKET

Pos. 8 - 9	Number of terminated FO-channels
Quantity of terminated Fiber Optic-channels and Fiber Optic-plugs	
Example: 4 terminated Fiber Optic-channels = 04	

Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZF	Multimode	ST/PC	
ZE	Multimode	FSMA/PC	

Pos. 14 - 19	Length
Length L of assembly in mm (minimum cable length 700 mm)	
Example: 1000 mm = 001000	

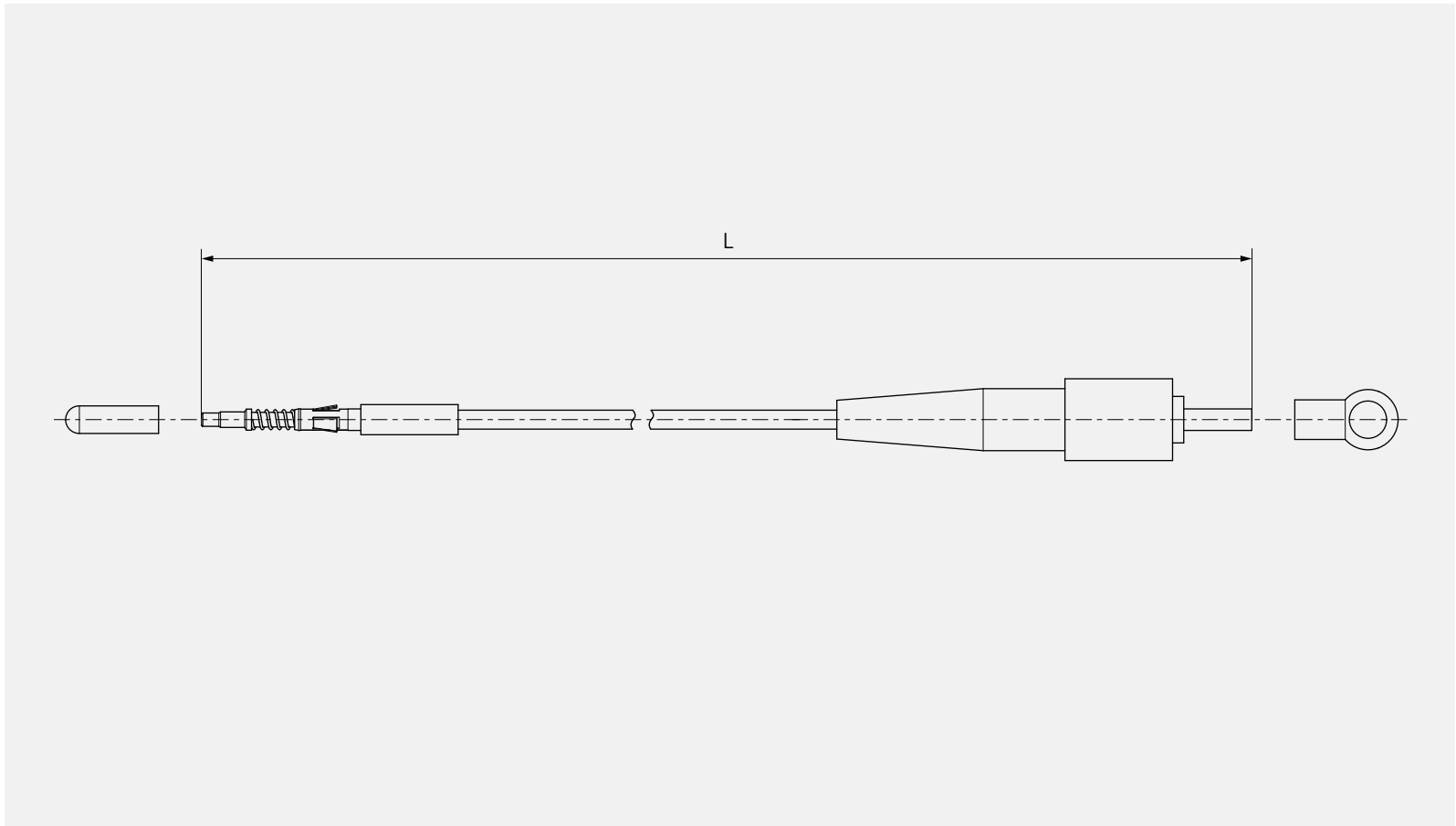
NUMBER KEY:



ODU-MAC® WHITE-/SILVER-LINE – FIBER ONLY

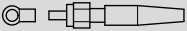

POLYMER OPTICAL FIBER (POF)

POF CONTACT ASSEMBLY – PIN

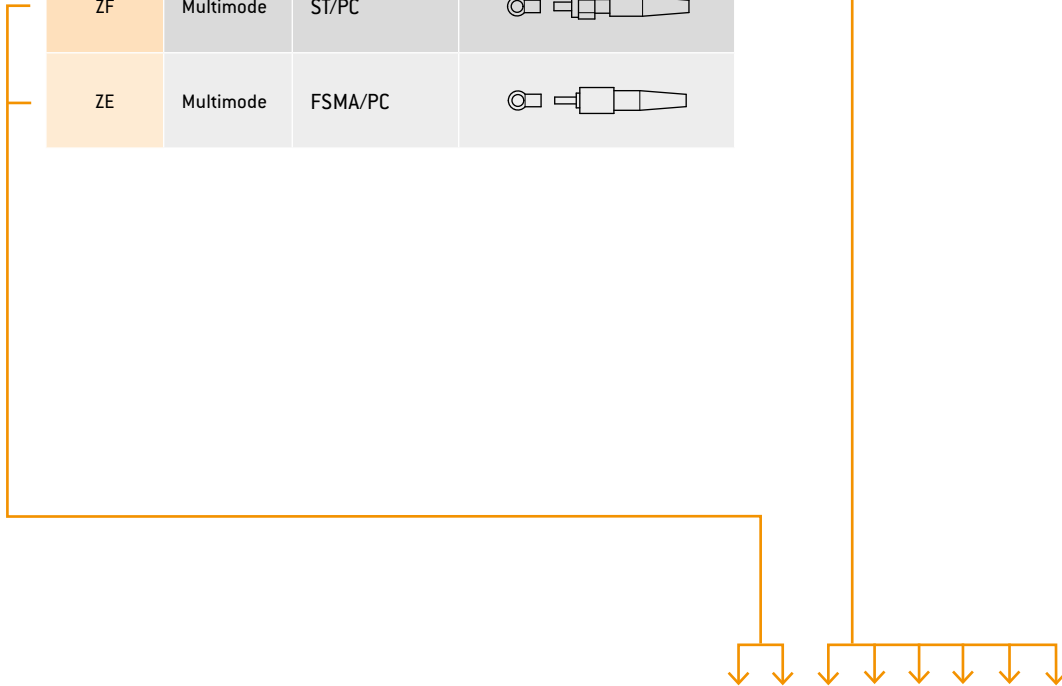


Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY POF CONTACT ASSEMBLY – PIN

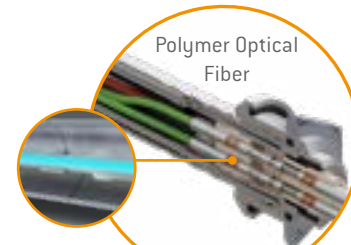
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZF	Multimode	ST/PC	
ZE	Multimode	FSMA/PC	

Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



NUMBER KEY:

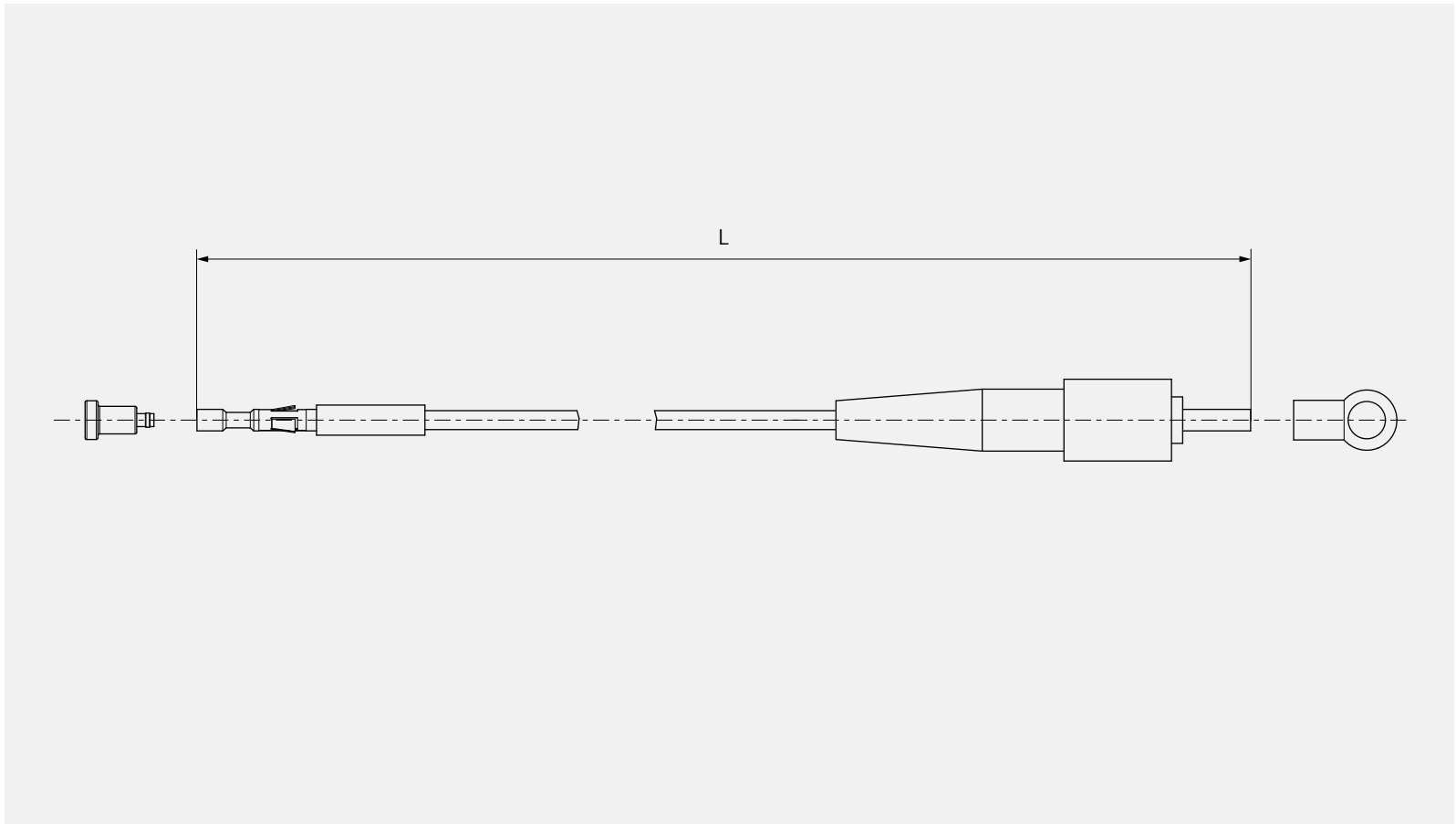
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F	M	0	P	9	8	0	0	1	G	P								



ODU-MAC® WHITE-/SILVER-LINE – FIBER ONLY



POLYMER OPTICAL FIBER (POF)

POF CONTACT ASSEMBLY – SOCKET

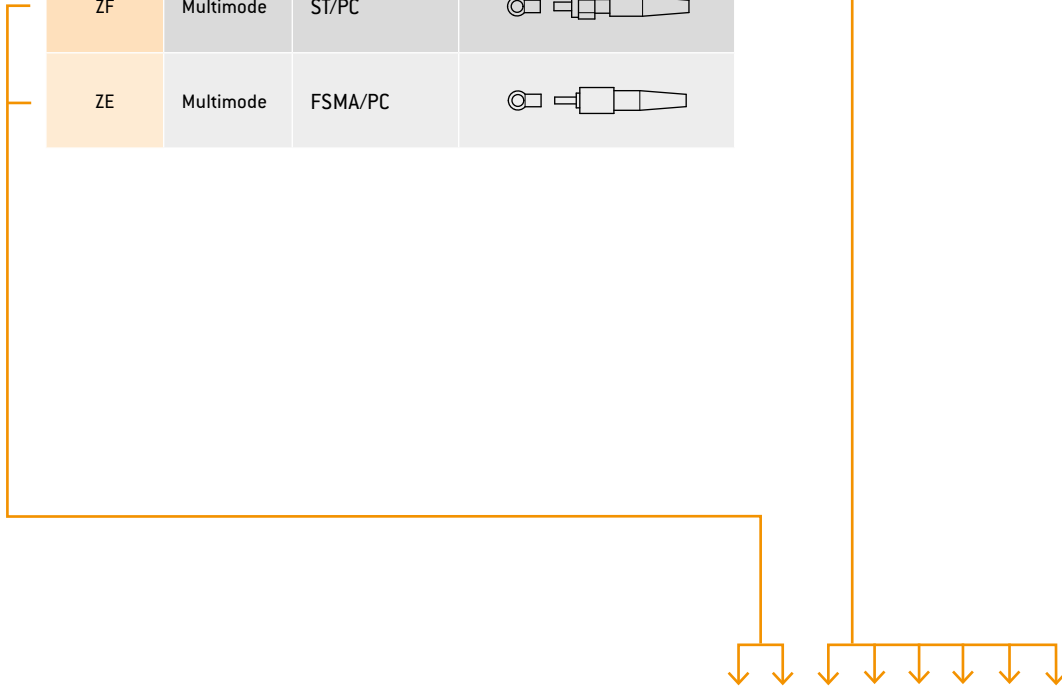


Please see the respective connector catalogue for a detailed connector specification.

PART NUMBER KEY POF CONTACT ASSEMBLY – SOCKET

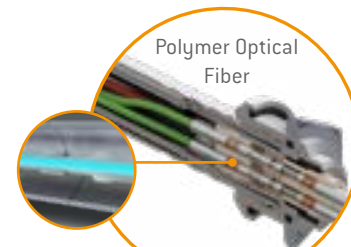
Pos. 12 - 13		Count number	
	Mode	Type and polish of Fiber Optic interface connector (2nd side)	
ZF	Multimode	ST/PC	
ZE	Multimode	FSMA/PC	

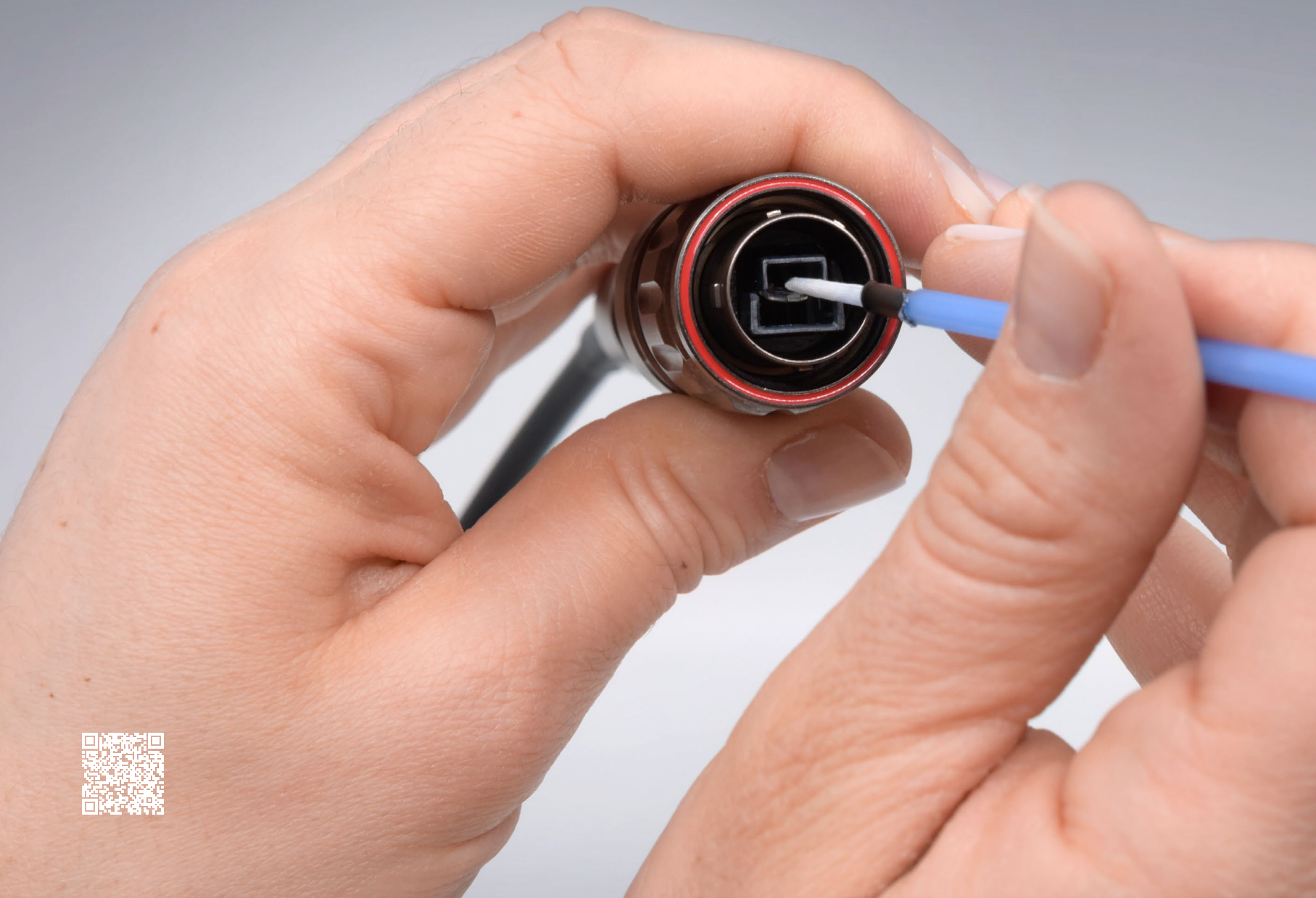
Pos. 14 - 19	Length
	Length L of assembly in mm (minimum cable length 700 mm)
	Example: 1000 mm = 001000



NUMBER KEY:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
F	F	0	P	9	8	0	0	1	G	P								





ACCESSORIES



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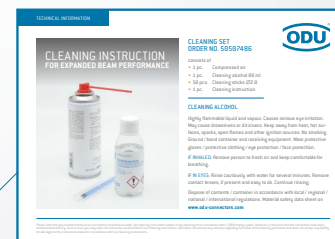
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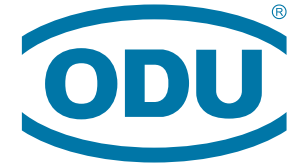


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ORDER NO. 50507486

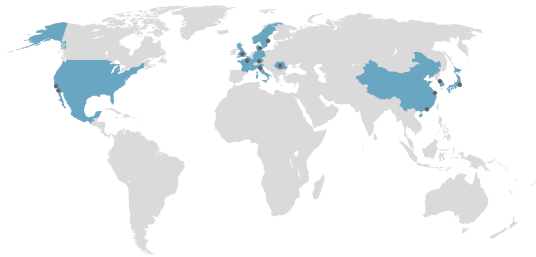
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POF: NO CLEANING NECESSARY



ODU GROUP WORLDWIDE



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