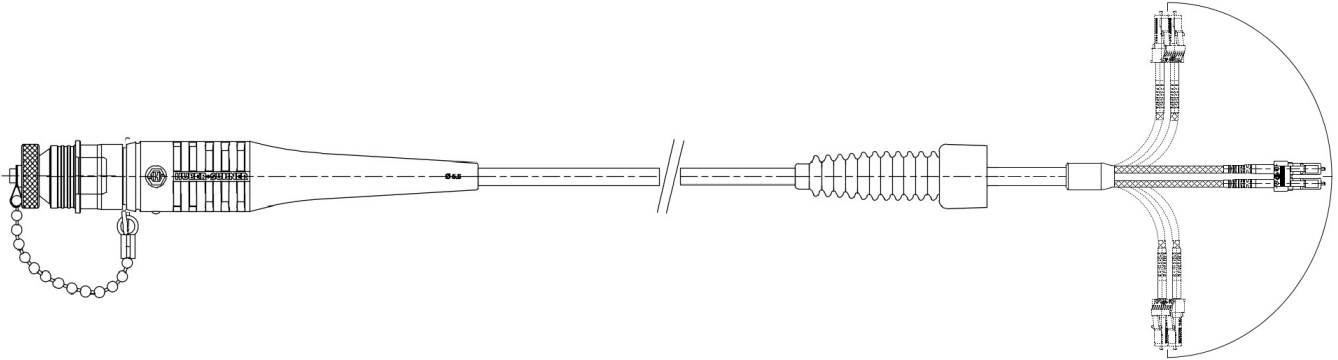


Q-ODC 2 plug to NSN Flexi LC duplex connector, multimode OM3 4.8mm glass-armoured riser cable

Description



Features

- ruggedised break-out 90mm right side

Technical data for assembly

Construction

Description	Connector left	Connector right
Front view		

Channel Allocation

		Connector right side	
		A	B
Connector left side	Pin1		X
	Pin2	X	
Code 1			

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Mechanical data

Characteristics	Tested acc. to	Values
Vibration	IEC 61300-2-1	passed 10 to 500 Hz / 10 g
	IEC 61373	passed category 1A / B, 2, 3
Shock	IEC 61300-2-9	passed 50 g
	IEC 61373	passed category 1, 2
Mechanical Performance left side (tensile load)		≤ 450 N
Mechanical Performance right side (tensile load)		≤ 2 x 100 N

Environmental data

Characteristics	Conditions	Tested acc. to	Values
Temperatur range	During installation	IEC 61300-2-22	-10°C up to 50°C
	In service	IEC 61300-2-22	-40°C up to 85°C
	In storage	IEC 61300-2-22	-40°C up to 70°C

Technical data for connector

Construction

Description	Connector left	Connector right
Type	Q-ODC-2 Plug	LC Duplex
Insertion Loss	typ. ≤ 0.2 dB	typ. ≤ 0.3 dB
Insertion Loss	97% ≤ 0.5 dB	



Technical data for FO cable

Construction

Description	Size	
Type	, , UL listed	
Jacket Material	LSFH™	
Diameter cable	mm	
Min. bending radius	mm	
Fiber type	G50/125-OM3 BendOptimized	
Cable tensile strength	during installation	N
	in service	N
Cable crush resistance	long term	N/dm
	short term	N/dm

Q-ODC 2 plug to NSN Flexi LC duplex connector, multimode OM3 4.8mm glass-armoured riser cable

Ordering information

Length	Item no.	Assembly code
2m	85093494	MR02_QOP2_8BMD_O348R_02.0_MM
5m	85093495	MR02_QOP2_8BMD_O348R_05.0_MM
10m	85093496	MR02_QOP2_8BMD_O348R_10.0_MM