

**Cable Options**

Fibre Type	Cable Jacket Colour	Furcation Tubing Colour
G.657A1	Yellow	Yellow
OM3	Aqua	Aqua
OM4	Erika Violet	Erika Violet

**MPO Connector Options**

MPO Connector Options	Sleeve Colour
MPO Multimode Standard (Male or Female)	Beige
MPO Singlemode Standard (Male or Female)	Green
OM3 MPO Multimode Low Loss (Male or Female)	Aqua
OM4 MPO Multimode Low Loss (Male or Female)	Erika Violet
MPO Singlemode Low Loss (Male or Female)	Yellow

See Sheet 2 for Fibre Mapping

**LC Uniboot Connector Options**

Fibre Type	Connector	Boot Colour	Connector Colour
OM3	LC Uniboot	White	Aqua
OM4	LC Uniboot		Erika Violet
Singlemode	LC Uniboot	White	Blue
	LC/APC Uniboot		Green

Item No	Description	Qty.
9	Serial Number Label (Wrap-around)	2
8	Heat Shrink (Black)	1
7	2mm Channel Identification Marker (1~4)	4
6	End B Connector Assembly (See LC Uniboot Connector Options)	4
5	2mm Simplex Furcation Tubing (See Cable Options)	4
4	Breakout Module	1
3	MPO Connector Boot (Black)	1
2	MPO Connector (See MPO Connector Options)	1
1	12f LSZH Micro Cable Double Jacket, 4.5mm (See Cable Options)	1

01	19/01/2021	First release			
REV No.	DATE	DETAIL			
	REV: REV 01				
	SHEET 1/2				
	DRW: S.W				
<b>Tolerances</b>		TITLE: 8F QSFP MPO-LC Uniboot MC Fanout			
Length<0.5m	-0/+100mm	CHECK: M.G	DWG NO: NXMO-N00479-01	UNIT: mm	SCALE: 1:1
0.5m≤Length<5m	-0/+150mm	APPR: YES	DATE: 19/01/2021		
5m≤Length<20m	-0/+200mm				
Length≥20m	+/-1%				

Fibre Mapping

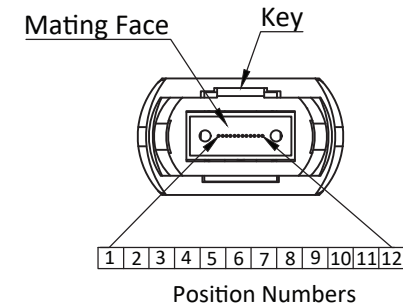
End A

MPO Polarity as viewed from ferrule end face with Keyway at the top - Left to Right


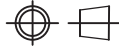
Position	Fibre Colour
1	Blue
2	Orange
3	Green
4	Brown
5	Not Used
6	Not Used
7	Not Used
8	Not Used
9	Yellow
10	Purple
11	Pink
12	Aqua

End B

Position	Fibre Colour
1	Blue
2	Aqua
3	Orange
4	Pink
5	Green
6	Purple
7	Brown
8	Yellow



NEXCONEC

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		REV: REV 01			
		SHEET 2/2			
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5m≤Length<20m	-0/+200mm				
Length≥20m	+/-1%				