

End A

End B

Length

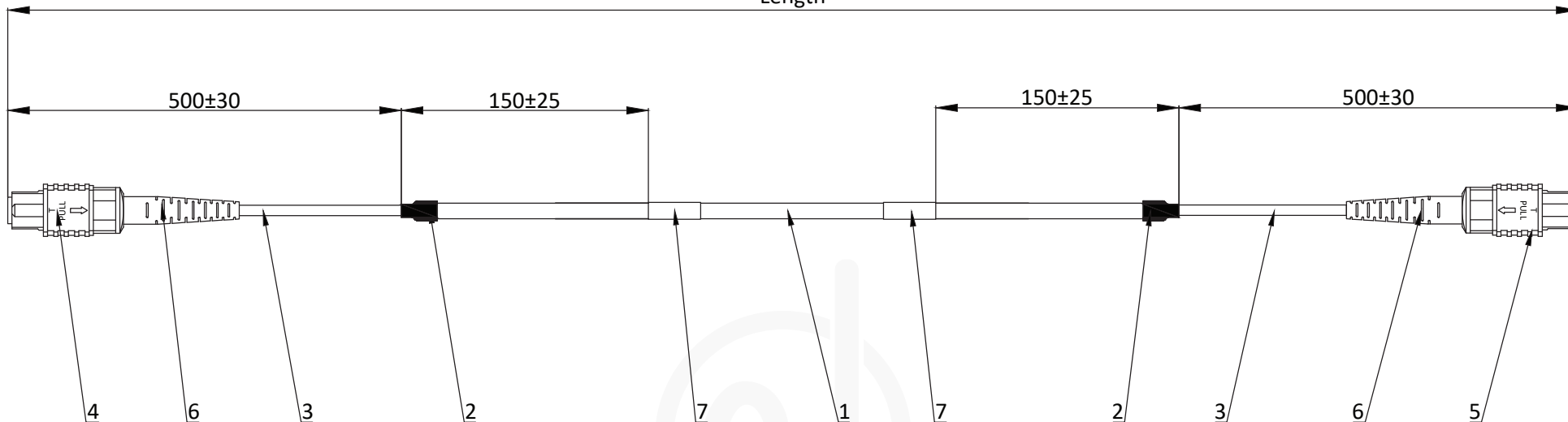


Diagram is for illustration.

Cable Options

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

MPO Connector Options

MPO 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

Item No	Description	Qty.
7	Serial Number Label (Wrap-around)	2
6	3mm MPO Connector Boot (Black)	2
5	End B MPO Connector (See MPO Options)	1
4	End A MPO Connector (See MPO Options)	1
3	3mm Furcation Tubing (See Cable Options)	2
2	Breakout Module (OD(including HST): 12mm , Length (including HST): 60mm)	1
1	12F LSZH Single Loose Tube Cable, 6.8mm (See Cable Options)	1

01	25/01/2021	First release				
REV No.	DATE	DETAIL				
		REV: REV 01				
		SHEET 1/2				
		DRW: S.W	TITLE: 12F SLT MPO Trunk Polarity Variants			
Tolerances			CHECK: M.G	DWG NO: NXMO-N00483-01	UNIT: mm	SCALE: 1:1
Length<0.5m	-0/+100mm		APPR: YES	DATE: 25/01/2021		
0.5m≤Length<5m	-0/+150mm					
5m≤Length<20m	-0/+200mm					
Length≥20m	+/-1%					

Fibre Mapping Options

Polarity 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	Grey
6	White
7	Red
8	Black
9	Yellow
10	Purple
11	Pink
12	Aqua

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	Grey
6	White
7	Red
8	Black
9	Yellow
10	Purple
11	Pink
12	Aqua

Polarity B

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	Grey
6	White
7	Red
8	Black
9	Yellow
10	Purple
11	Pink
12	Aqua

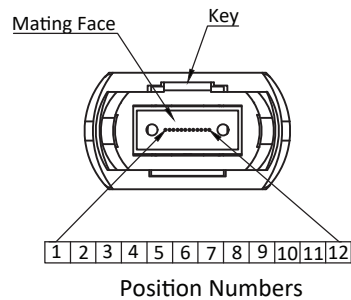
MPO Polarity as viewed from ferrule end face with Keyway at the top - Left to Right	
Position	Fibre Colour
1	Aqua
2	Pink
3	Purple
4	Yellow
5	Black
6	Red
7	White
8	Grey
9	Brown
10	Green
11	Orange
12	Blue


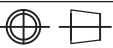
Polarity C

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	Grey
6	White
7	Red
8	Black
9	Yellow
10	Purple
11	Pink
12	Aqua

MPO Polarity as viewed from ferrule end face with Keyway at the top - Left to Right	
Position	Fibre Colour
1	Orange
2	Blue
3	Brown
4	Green
5	White
6	Grey
7	Black
8	Red
9	Purple
10	Yellow
11	Aqua
12	Pink

NEXCONEC



01	25/01/2021	First release			
REV No.	DATE	DETAIL			
		REV: REV 01			
		SHEET 2/2			
		DRW: S.W	TITLE: 12F SLT MPO Trunk Polarity Variants		
Tolerances		CHECK: M.G	DWG NO: NXMO-N00483-01	UNIT: mm	SCALE: 1:1
Length<0.5m	-0/+100mm	APPR: YES	DATE: 25/01/2021		
0.5m≤Length<5m	-0/+150mm				
5m≤Length<20m	-0/+200mm				
Length≥20m	+/-1%				