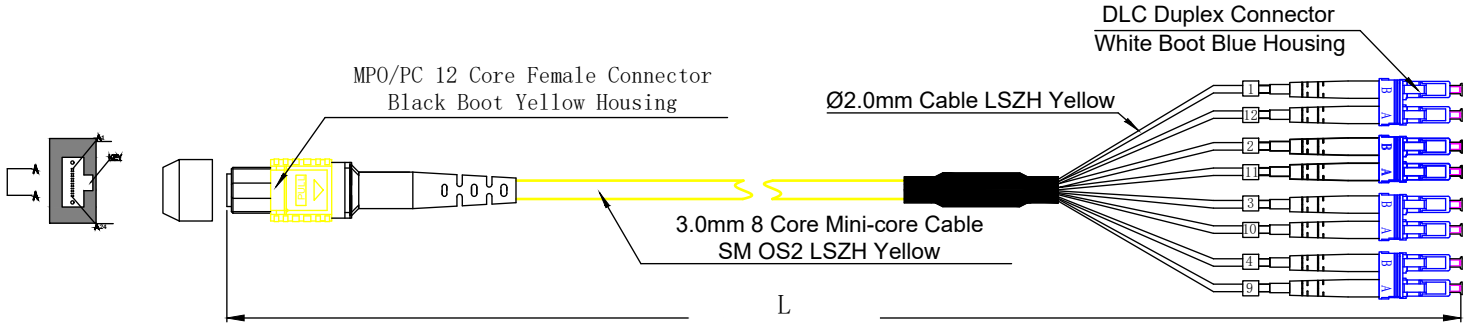
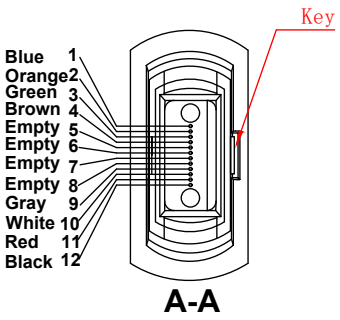
R-H-0008-V03

REV.	LOCATION	DATE	DECRIPTION

MPO/PC -LC/UPC Patch Cord SM OS2 8 Core 3.0mm LSZH Yellow



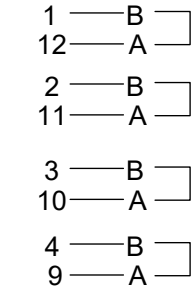
MPO Connector

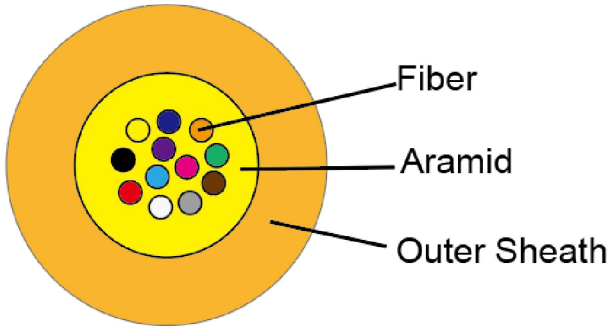


A-A

MPO-LC 8F Method B		
Channel	MTP	LC Marking
1	Blue	1
2	Orange	2
3	Green	3
4	Brown	4
5	Empty	
6	Empty	
7	Empty	
8	Empty	
9	Grey	9
10	White	10
11	Red	11
12	Black	12

LC Duplex clip





Cable Structure

PART NO.	CABLE LENGTH
FL-MPLC-OS2-01M	1 Meter
FL-MPLC-OS2-02M	2 Meter
FL-MPLC-OS2-03M	3 Meter
FL-MPLC-OS2-05M	5 Meter
FL-MPLC-OS2-10M	10 Meter
FL-MPLC-OS2-15M	15 Meter
FL-MPLC-OS2-30M	30 Meter

Fiber Type	SM OS2
Attenuation Coefficient	1310nm≤0.34dB/km
	1550nm≤0.24dB/km
Length Error	
L≤10m，ΔL(length error):0≤ΔL≤10cm	
L>10m，ΔL(length error):0≤ΔL≤1%*L	

Type		MPO	LC	Optical Fiber Type	SM OS2
Specification		APC	UPC	Optical Fiber Specification	9/125um
Performance	IL	≤0.75dB	≤0.30dB	Operating temperature(℃)	-25~+70
	RL	≥45dB	≥45dB	Storage temperature(℃)	-25~+70
Material		LSZH		Wavelength(nm)	1310/1550
Colour		Yellow		Diameter of cable(mm)	3.0

Unit	mm	Ver.	D1
Unit	1:1	Date	
Page	1/1	Drawing by	
Material:		Drawing by	
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