

12-Fiber Singlemode MPO/APC Female no guide pins to MPO/APC Female no guide pins OFNP - Method A

FO-1010A-xxP - Specifications

Description

This singlemode fiber optic MPO trunk cable is made with Corning glass fiber and consists of a MPO/MTP female connector on both ends. It is used in high bandwidth data center applications connecting switches or MPO/MTP cassettes.

Method A would be considered straight through, position 1-1, 2-2, 3-3 etc.

Physical Characteristics

Color Yellow
Cable Diameter 3mm

Fiber Size 12 Fibers

Fiber Type Singlemode 9/125 Micron

Glass Manufacturer Corning Glass

Jacket Rating Plenum (OFNP)

Connectors

Connector A 1 - 12-Position MPO/APC Female (no guide pins) Elite Connectors

Connector B 1 - 12-Position MPO/APC Female (no guide pins) Elite Connectors

Performance

Insertion Loss ≤0.35 dB
Return Loss ≥60db

Testing 100% IL, RL and Interferometer Tested

Environmental

RoHS Yes

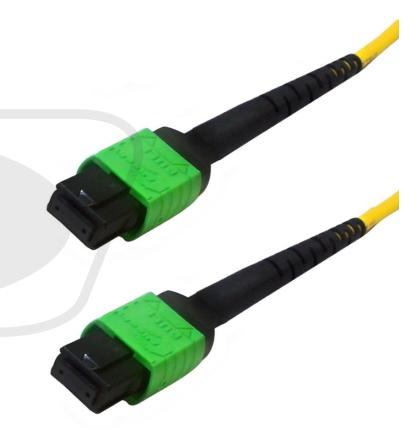
UL UL Listed Cable

Packaging Information

Package Quantity 1

Warranty Information

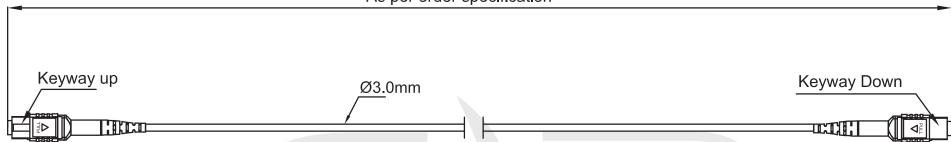
Warranty Limited Lifetime

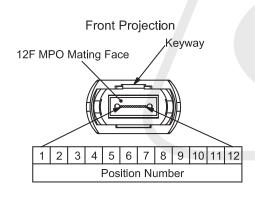


FO-1010A-xxP - Line Drawing



As per order specification





Length Tolerances: -0/+100mm (Length≤10m) -0/+1%L (Length>10m)

End A

face with keyway at the up-left to right	
Position	Fiber 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

End B

face with keyway at the up-left to right		
Position	Fiber 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	

MTP Polarity as viewed from ferrule end

Jacket Printing:

Phantom Cables - Plus Corning 12x9/125 SM Micro Optical Fiber Cable c(UL)us E504569 - RoHS OFNP (date) (meter count)M





