

## 12-Fiber Multimode OM3 MPO Female no guide pins to MPO Female no guide pins OFNP - Method A

FO-1310A-xxP - Specifications

## Description

This multimode OM3 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 datacenter 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 Aqua
Cable Diameter 3mm

Fiber Size 12 Fibers

Fiber Type Multimode OM3 50/125 Micron

Polarity Method A

Glass Manufacturer Corning Glass

Jacket Rating Plenum (OFNP)

**Connectors** 

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

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

**Performance** 

Insertion Loss ≤0.35 dB

Return Loss ≥20db

Testing 100% IL, RL and Interferometer Tested

**Environmental** 

RoHS Yes

UL UL Listed Cable

**Packaging Information** 

Package Quantity 1

**Warranty Information** 

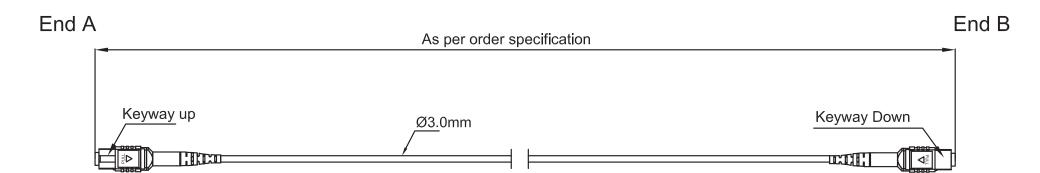
Warranty Limited Lifetime



End B



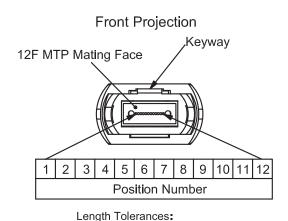
FO-1310A-xxP - Line Drawing



MTP Polarity as viewed from ferrule end

Aqua

face with keyway at the up-left to right



-0/+100mm (Length≤10m) -0/+1%L (Length>10m) Position Fiber Colour Blue 2 Orange 3 Green 4 Brown Grey 5 White 6 7 Red 8 Black 9 Yellow 10 Purple 11 Pink

End A

12

MTP Polarity as viewed from ferrule end face with keyway at the up-left to right Position Fiber Colour Blue 2 Orange 3 Green 4 Brown Grey 5 White 6 Red 8 Black 9 Yellow 10 Purple 11 Pink 12 Aqua

## Jacket Printing:

Phantom Cables - Plus Corning 12x50/125 OM3 Micro Optical Fiber Cable c(UL)us E504569 - RoHS OFNP (date) (meter count)M





