



8-Fiber Multimode OM3 12-Position MPO Female no guide pins to 8x LC/UPC clipped in pairs, OFNP

FO-1313-xxP - Specifications

Description

This multimode fiber optic MPO breakout cable is made with Corning glass fiber and consists of a MPO/MTP female connector on one end and 4 duplex LC male connectors on the other. It is used in high bandwidth datacenter applications connecting switches or MPO/MTP cassettes.

Physical Characteristics

Breakout Length	24 inches
Color	Aqua
Cable Diameter	3mm
Fiber Count	8 Fibers
Fiber Type	Multimode 50/125 Micron OM3
Glass Manufacturer	Corning Glass
Jacket Rating	Plenum (OFNP)

Connectors

Connector A	1 - 12-Position MPO Female (no guide pins) Elite Connectors
Connector B	4 - LC Duplex Male

Performance

MPO Insertion Loss	≤0.35 dB
MPO Return Loss	≥20db
LC Insertion Loss	≤0.3 dB
LC Return Loss	≥20 dB
Testing	100% IL, RL and Interferometer Tested

Environmental

RoHS	Yes
UL	UL Listed Cable

Packaging Information

Package Quantity	1
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Warranty Information

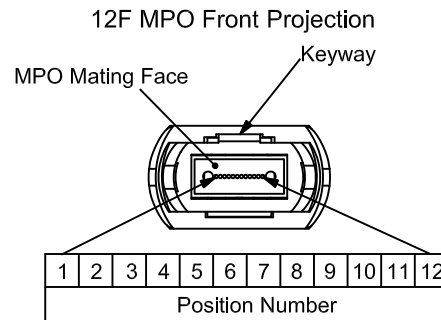
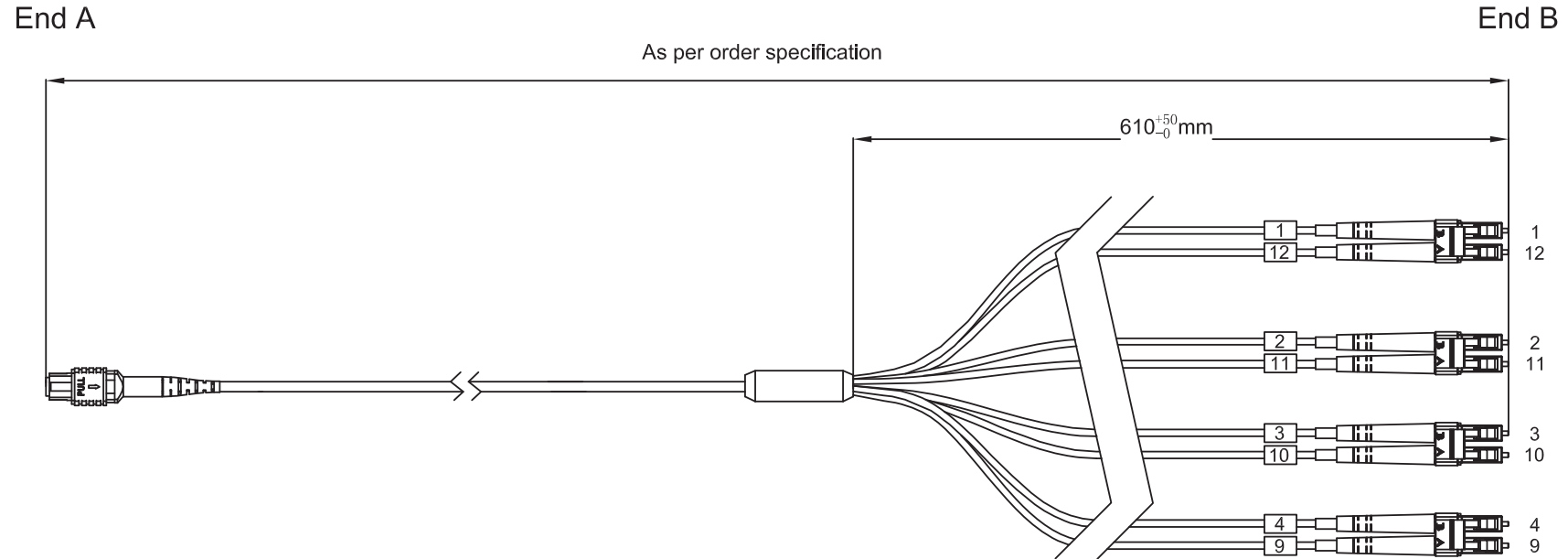
Warranty	Limited Lifetime
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Length Tolerances:
-0/+100mm (Length≤10m)
-0/+1%L (Length>10m)

End A

Fiber Color	Position Number
Blue	1
Orange	2
Green	3
Brown	4
Grey/Unused	5
White/Unused	6
Red/Unused	7
Black/Unused	8
Yellow	9
Violet	10
Pink	11
Aqua	12

End B

Marker	Fiber Color	Duplex Clip
1	Blue	B
12	Aqua	A
2	Orange	B
11	Pink	A
3	Green	B
10	Purple	A
4	Brown	B
9	Yellow	A

