

Edge Uniboot Jumper Standard LC Uniboot MM / Standard LC Uniboot MM, OM4 50um, 2F, DFX 250 Riser, Standard Aqua Jacket 1 Meters

CORNING

Part Number:
797902QD120001M

EDGE™ Reverse Polarity Uniboot Duplex Jumpers allow for the quick and easy conversion from a TIA-568 A-B polarity to a TIA-568 A-A polarity without exposing the fibers or needing any tools. This jumper comes with a straight-through polarity from the factory, but you can convert it to a flipped jumper. This uniboot design allows one cable to carry both fibers, reducing the jumper bulk when routing.

This product is available for Quick Connect 48 hour shipping. Learn more here:

[Quick Connect Program](#)

Features and Benefits

State-of-the-art manufacturing processes

Advanced technology results in unsurpassed product consistency and quality

Global operations

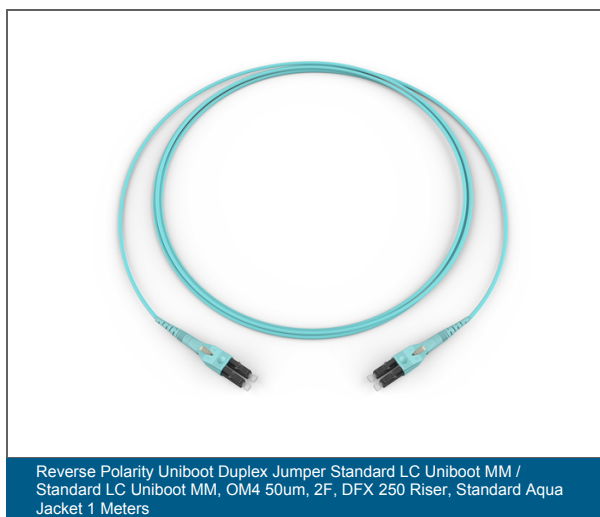
Mitigates trade barriers or supply disruptions

Flexible design options

Choice of materials for strength elements and fiber properties for various application requirements

Superior performance testing

Each termination is tested to ensure the highest network performance



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Specifications

General Specifications

Flame Rating	Riser (OFNR)
Fiber Category	50 µm MM (OM4)
Cable Assembly Type	Two Fiber
Application	Data Center, General Building Applications, Vertical Riser
Cable Type	Interconnect

Standards

Fiber Standards	TIA/EIA-492AAAC-A, Tested with minEMBc method to TIA/EIA-455-220, IEC 60793-2-10 Type A1a.2 Ed.2.0, IEC 60793-1-49 Ed.2.0, ITU-T G.651, ISO/IEC 11801 Ed.2.2 Cat. OM3
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

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Design

Fiber Count	2
Fiber Type	Multimode

Mechanical Specifications

Minimum Bend Radius	10 mm (0.39 in)
Nominal Outer Diameter	2 mm (0.08 in)

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Optical Characteristics

Fiber Code	Q
Fiber Type	Multimode
Fiber Compliance	IEC 60793-2-10 for A1a class 50/125 multimode fibers; TIA/EIA 492AAAD (OM4); ITU-T Recommendation G.651; ISO/IEC 11801 Ed.2.2 Grade OM4
Fiber Core Diameter	50 µm
Minimum Effective Modal Bandwidth (EMB)	4700 MHz*km / -
Maximum Attenuation	2.8 dB/km / 1.0 dB/km
Min. Overfilled Launch (OFL) Bandwidth	1500 MHz*km / 500 MHz*km
Serial 1 Gigabit Ethernet	1000 MHz*km / 600 MHz*km
Serial 10 Gigabit Ethernet	600 MHz*km / -
Wavelengths	850 nm / 1300 nm
Fiber Category	OM4 Extended Distance

Specifications - Connector A

Boot Color	Aqua
Connector Type	LC Uniboot
Ferrule Material	Ceramic
Housing Color	Black
Housing Material	Composite

Specifications - Connector B

Boot Color	Aqua
Connector Type	LC Uniboot
Ferrule Material	Ceramic
Housing Color	Black

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Ordering Information

Product Number	797902QD120001M
EAN Code	4056418171630
Units per Delivery	1/1



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