

# EDGE™ Reverse Polarity Uniboot Duplex Jumper

50 µm multimode (OM4), 9 m

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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.

## Features and Benefits

### Factory-terminated solutions

Provide consistent quality, ensure system performance, and reduce installation time

### Low insertion loss performance

Allows for more connections in a link when deploying a TIA-942-compliant system



## Specifications

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

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

Design - Connector B	
Connector Type	LC Uniboot
Ferrule Material	Ceramic
Housing Material	Composite

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## Design - Connector B

Housing Color	Black
Boot Color	Aqua

## Cable Design

Fiber Count	2
Outer Jacket Color	Aqua

## Mechanical Characteristics Cable

Nominal Outer Diameter	2 mm (0.08 in)
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## Mechanical Characteristics - Furcation Leg

Minimum Bend Radius	10 mm
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## Chemical Characteristics

RoHS	Free of hazardous substances according to RoHS 2002/95/EG
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## Fiber Specifications

### Optical Characteristics (cabled)

Fiber Core Diameter	50 µm
Fiber Category	OM4 Extended Distance
Fiber Code	T
Performance Option Code	91
Wavelengths	850 nm / 1300 nm
Maximum Attenuation	2.8 dB/km / 1.0 dB/km
Serial 1 Gigabit Ethernet	1100 m / 600 m
Serial 10 Gigabit Ethernet	600 m / -
Min. Overfilled Launch (OFL) Bandwidth	3500 MHz*km / 500 MHz*km
Minimum Effective Modal Bandwidth (EMB)	5350 MHz*km / -

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## Ordering Information

Part Number	797902QD120009M
Product Description	EDGE™ Solutions Jumper, 2 F, LC Uniboot to LC Uniboot, Interconnect Cable, Riser, 50 µm multimode (OM4), 9 m
EAN Code	4056418169897
Length	9 m

## Shipping Information

Units per Delivery	1/1
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