

Product Specifications



FNZMXLCAD-MJ

LazrSPEED® 300 MPO Male to LC 12-Fiber InstaPATCH® Plus Ruggedized Fanout Cable, 48-inch breakout, LSZH, aqua jacket

CHARACTERISTICS

Construction Materials

Fiber Type	LazrSPEED® 300, 50 µm multimode fiber
Furcation Color	Aqua
Jacket Color	Aqua
Total Fibers, quantity	12

Dimensions

Breakout Length	Standard
Cord Length, maximum	999 ft 999 m
Cord Length, minimum	2 m 7 ft
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration

Environmental Specifications

Environmental Space	Low Smoke Zero Halogen (LSZH)
Operating Temperature	0 °C to +70 °C (+32 °F to +158 °F)

General Specifications

Construction Type	InstaPATCH® Plus ruggedized fanout
Interface, connector A	MPO Male
Interface Feature, connector A	Standard
Interface, connector B	LC
Interface Feature, connector B	Standard
Cable Glands	Included
Pulling Grips, quantity	0
Ordering Note	Not available in the United States or Canada

Mechanical Specifications

Cable Retention Strength, maximum	4.40 lb @ 90 ° 11.24 lb @ 0 °
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Regulatory Compliance/Certifications

Agency	Classification
RoHS 2002/95/EC	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

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INCLUDED PRODUCTS



N-012-MP-5L-F12AQ (Product Component—not orderable)
Low Smoke Zero Halogen Riser MPO Trunk Cable, 12 fiber

- **CS-5L-MP** (Product Component—not orderable)
LazrSPEED® 300 OM3 Multimode Fiber

860366228 (Product Component—not orderable)
LazrSPEED® Low Loss MPO Male 12 Fiber Connector, aqua

460125198 (Product Component—not orderable)
Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode
