# Product Specifications



## **FNXMXLCAD**

#### LazrSPEED® 550 MPO (male) to LC, InstaPATCH® 360 Ruggedized Fanout Cable, 12-Fiber, LSZH

### **Ordering Details**

Part Number	<b>Jacket Color</b>	<b>Breakout Length</b>	Cable Glands	Pulling Grips, qty	Length
FNXMXLCAD-MEF025	Aqua	24 in	Not included	0	25 ft

LazrSPEED® 550 MPO (male) to LC, InstaPATCH® 360 Ruggedized Fanout Cable, 12-Fiber, LSZH, aqua jacket, 24 in breakout without gland, 25 ft

#### **Construction Materials**

Fiber Type	LazrSPEED® 550, 50 μm multimode fiber (OM4)
Total Fibers, quantity	12
Fibers per Subunit, quantity	12
Furcation Color	Aqua

#### **Dimensions**

Cord Length, maximum	999 ft   999 m
Cord Length, minimum	3 m   8 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	-10 °C to +60 °C (+14 °F to +140 °F)

### **General Specifications**

Brand	InstaPATCH® 360
Color, connector A	Aqua
Color, connector B	Beige
Construction Type	InstaPATCH® 360 ruggedized fanout, indoor
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard

Interface, connector A MPO Male Interface, connector B

Ordering Note Not available in the United States or Canada

# **Mechanical Specifications**

Cable Retention Strength, maximum 4.40 lb @ 90 ° 11.24 lb @ 0°

# **Regulatory Compliance/Certifications**

Classification **Agency** RoHS 2011/65/EU Compliant

ISO 9001:2008 Designed, manufactured and/or distributed under this quality management system

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#### **Included Products**

N-012-MP-5K-F12 (Product Component—not orderable) — Low Smoke Zero Halogen Riser MPO Trunk Cable, 12 fiber

• CS-5K-MP (Product Component—not orderable) — LazrSPEED® 550 OM4 Bend-Insensitive 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