

# Product Specifications



FNXMPLCAF-MJ

LazrSPEED® 550 MPO Female to LC 24-Fiber InstaPATCH® Plus Distribution A to B Fanout, 48-inch Breakout, LSZH, Aqua Jacket

## CHARACTERISTICS

### Construction Materials

Fiber Type	LazrSPEED® 550, 50 µm multimode fiber
Jacket Color	Aqua
Total Fibers, quantity	24

### 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

### Furcation Color

Furcation Color	Aqua
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### 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 Female
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

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## Agency

RoHS 2002/95/EC  
ISO 9001:2000

## Classification

Compliant  
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## INCLUDED PRODUCTS



### **N-024-MP-5K-F12AQ** (Product Component—not orderable)

Low Smoke Zero Halogen Riser MPO Trunk Cable, 24 fiber with 12 fiber subunits

- **CS-5K-MP** (Product Component—not orderable)

LazrSPEED® 550 OM4 Multimode Fiber

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### **860366210** (Product Component—not orderable)

LazrSPEED® Low Loss MPO Female 12 Fiber Connector, aqua

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### **460125198** (Product Component—not orderable)

Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode

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