

FLXMPLCAH

LazrSPEED® 550 MPO (female) to LC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, Plenum

Construction Materials

Fiber Type	LazrSPEED® 550, 50 µm multimode fiber (OM4)
Total Fibers, quantity	48
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	Plenum
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
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Interface, connector A	MPO Female
Interface, connector B	LC

Mechanical Specifications

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

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system



Included Products

P-048-MP-5K-F12 (Product Component—not orderable) — Plenum MPO Trunk Cable, 48 fiber multi-unit with 12 fiber subunits

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

FLXMPLCAH

POWERED BY

SYSTIMAX®

860366210 (Product Component—not orderable) — LazrSPEED® Low Loss MPO Female 12 Fiber Connector, aqua

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