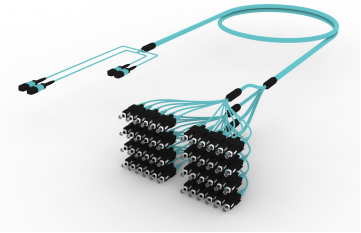
FLXMXSCAH

Base Product



LazrSPEED® 550 MPO (Pinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, Plenum

Product Classification

Regional Availability	Asia | Australia/New Zealand | China | Europe | India | Latin America | Middle East/Africa | North America
Portfolio	CommScope®
Product Type	Ruggedized fanout
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length may vary based on cable configuration

General Specifications

Color, connector A	Aqua
Color, connector B	Beige
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Male
Interface, Connector B	SC/UPC
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48

Dimensions

Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	7 – 999

Ordering Tree

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Jacket Color	
M	Aqua

Breakout Length / Option	
E	24 inch breakout, no gland
F	24 inch breakout, with gland
G	24 inch breakout, with pulling grip
S	36 inch breakout, no gland
U	36 inch breakout, with gland
T	36 inch breakout, with pulling grip
H	48 inch breakout, no gland
J	48 inch breakout, with gland
K	48 inch breakout, with pulling grip
L	72 inch breakout, no gland
M	72 inch breakout, with gland
N	72 inch breakout, with pulling grip
P	96 inch breakout, no gland
Q	96 inch breakout, with gland
R	96 inch breakout, with pulling grip

Length

UOM	
F	Feet
M	Meter

Mechanical Specifications

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

Optical Specifications

Fiber Mode Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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Included Products

460125750	–	LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode
860647047	–	MPO12, LOW LOSS, MALE, OM3/4, AQUA, 3mm
P-048-MP-5K-F12	–	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking

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