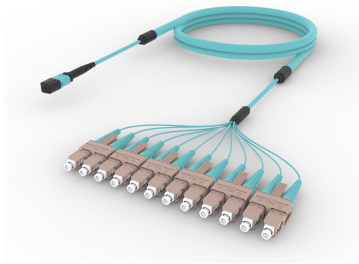# FNXMXSCAD

Base Product

OM4 MPO (Pinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 12-Fiber, Low Smoke Zero Halogen

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	Not available in the United States or Canada

General Specifications

Color, boot A	Black
Color, connector A	Aqua
Color, boot B	Aqua
Color, connector B	Black
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	12

Dimensions

Cable Assembly Length Range (m)	3 – 999

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Cable Assembly Length Range (ft)   7 – 999

Ordering Tree

BASE CODE	-	M	.	.	.	.	.

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   Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

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

Included Products

460125750	–	LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode
760067470 N-012-MP-5K-F12AQ/D	–	Fiber Indoor Cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 12 fiber, Gel-free, Multimode OM4, Dca Flame Rating, Feet jacket marking, Aqua jacket color
860647047	–	MPO12, LOW LOSS, MALE, OM3/4, AQUA, 3mm

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