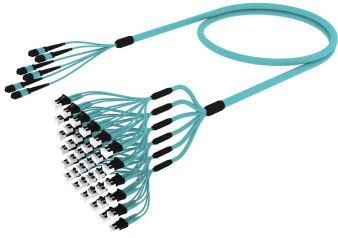# FNXMXLCAK

Base Product

LazrSPEED® 550 MPO (Pinned) to LC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 72-Fiber, LSZH

Product Classification

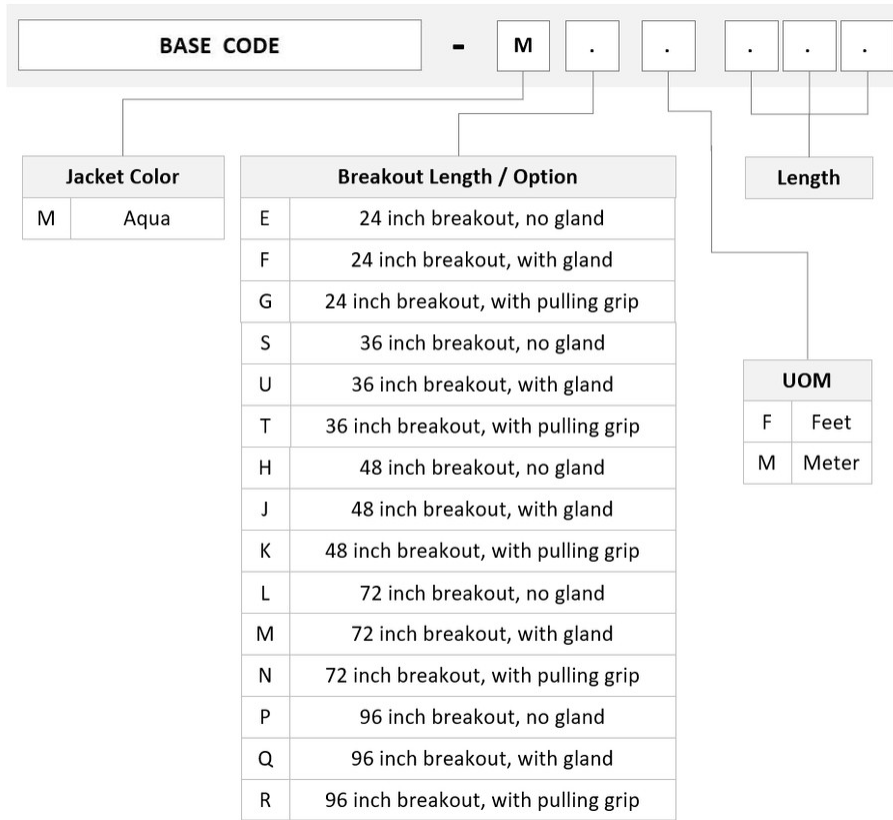|	
Regional Availability	Asia	Australia/New Zealand	China	Europe	India	Latin America	Middle East/Africa	North America
Portfolio	CommScope®
Product Type	Ruggedized fanout
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters	Minimum length may vary based on cable configuration	Not available in the United States or Canada

General Specifications

Color, connector A	Aqua
Color, connector B	Black
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Male
Interface, Connector B	LC/UPC
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	72

Dimensions

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

Ordering Tree

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| 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

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

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Included Products

460125198	–	Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode
860647047	–	MPO12, LOW LOSS, MALE, OM3/4, AQUA, 3mm
N-072-MP-5K-F12	–	Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 72 fiber multi-unit with 12 fiber subunits, Gel-free, Multimode OM4, Feet jacket marking, Dca flame rating

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