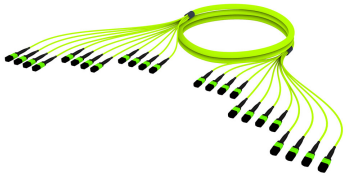
FGVMPMPAM

Base Product



OM5 MPO (Unpinned) to MPO (Unpinned), InstaPATCH® 360 Pre-terminated Trunk Cable, 144-Fiber, plenum

- LazrSPEED® WideBand extends the capability of OM4 across enough spectrum to support at least four low-cost wavelengths

Product Classification

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

General Specifications

Color, boot A	Black
Color, connector A	Lime green
Color, boot B	Black
Color, connector B	Lime green
Construction Type	Stranded
Furcation Color	Lime green
Interface, Connector A	MPO-12/UPC Female
Interface, Connector B	MPO-12/UPC Female
Jacket Color	Lime green
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	144

Dimensions

Breakout Length	33 in
Cable Assembly Length Range (m)	3 – 999

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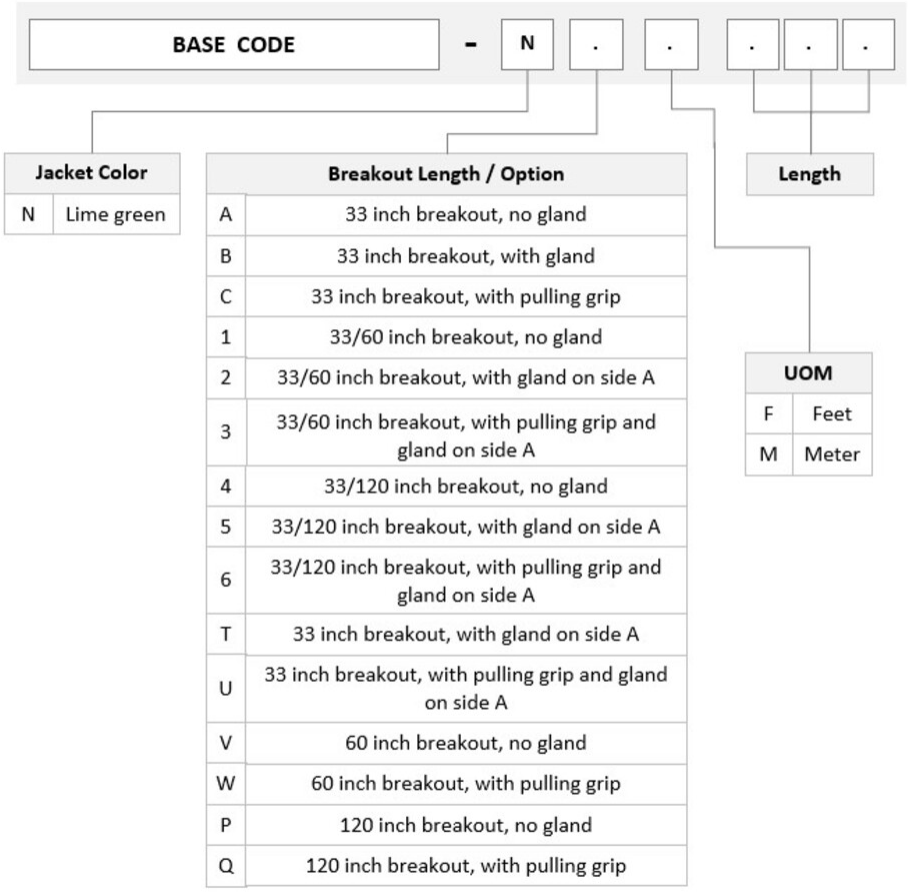
Cable Assembly Length Range (ft)	10 – 999

Ordering Tree



Jacket Color	
N	Lime green

Breakout Length / Option	
A	33 inch breakout, no gland
B	33 inch breakout, with gland
C	33 inch breakout, with pulling grip
1	33/60 inch breakout, no gland
2	33/60 inch breakout, with gland on side A
3	33/60 inch breakout, with pulling grip and gland on side A
4	33/120 inch breakout, no gland
5	33/120 inch breakout, with gland on side A
6	33/120 inch breakout, with pulling grip and gland on side A
T	33 inch breakout, with gland on side A
U	33 inch breakout, with pulling grip and gland on side A
V	60 inch breakout, no gland
W	60 inch breakout, with pulling grip
P	120 inch breakout, no gland
Q	120 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	OM5, LazrSPEED®

Environmental Specifications

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

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Environmental Space	Indoor | Plenum

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

Included Products

760223024 P-144-MP-5G-F12LM	–	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 144 fiber multi-unit with 12 fiber subunits, Multimode OM5, Gel-free, Feet jacket marking, Lime green jacket color
860647056	–	MPO12, LOW LOSS, FEMALE, OM5, LIME, 3mm

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