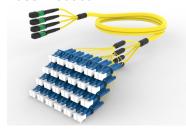
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Base Product



Ultra Low Loss Singlemode MPO12 Unpinned to LC/UPC 48-Fiber InstaPATCH® 360 Ruggedized Fanout Cable, 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, boot A
 Black

 Color, connector A
 Green

 Color, boot B
 Black

 Color, connector B
 Blue

 Construction Type
 Stranded

 Furcation Color
 Yellow

Interface, Connector A MPO-12/APC Female

Interface, Connector B LC/UPC

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

Dimensions

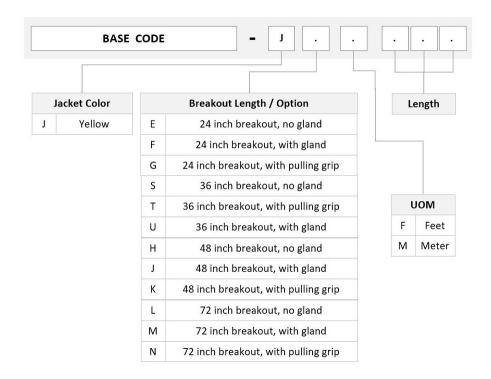
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 7 - 999



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Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum $11.24 \text{ lb} @ 0 \degree | 4.40 \text{ lb} @ 90 \degree$

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant

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

COMMSCOPE®

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Included Products

760237967

P-048-MP-8G1-F12YL

860637435 860638318 Fiber indoor cable, Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Singlemode G.

657.A2/B2, Feet jacket marking, Yellow jacket color LC/UPC Connector, Singlemode, Blue, Short Boot

- MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

