FGWMPMPAH

Base Product



Singlemode MPO (Unpinned) to MPO (Unpinned), InstaPATCH® 360 Pre-terminated Trunk 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 Fiber trunk cable assembly
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
 Green

 Construction Type
 Stranded

 Furcation Color
 Yellow

 Interface, Connector A
 MPO-12/APC Female

 Interface, Connector B
 MPO-12/APC Female

Jacket Color Yellow

Polarity Method B (LL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

Dimensions

Breakout Length 33 in

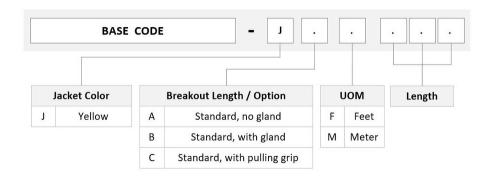
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999

COMMSC PE°

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Ordering Tree



Mechanical Specifications

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

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.652.D | G.657.A1, TeraSPEED®

Environmental Specifications

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

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant

CHINA-ROHS Below 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 UK-ROHS Compliant



Included Products

860366137 – MPO12, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

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P-048-MP-8W-F12

Fiber indoor cable, TeraSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits,
 Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking

COMMSCOPE®