FRWMPMPGD

Base Product



Singlemode MPO (Unpinned) to MPO (Unpinned), InstaPATCH® 360 Array Cord, 12-Fiber, Low Smoke Zero Halogen

Product Classification

Regional Availability

Asia | Australia/New Zealand | Europe | Latin America | Middle East

/Africa | North America

Portfolio CommScope®

Product Type Fiber array cable assembly
Product Brand SYSTIMAX InstaPATCH® 360

Ordering Note 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
 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 12

Dimensions

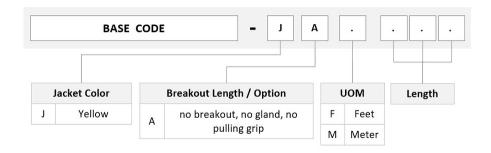
Cable Assembly Length Range (m) 1 - 305

Cable Assembly Length Range (ft) 1 - 999



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Ordering Tree



Mechanical Specifications

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

Optical Specifications

Fiber Mode Singlemode

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

Environmental Specifications

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

Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

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

760089540 – Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser Light Duty for MPO
N-012-MP-8W-F30YL/D Patchcords, 12 fiber, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking, Yellow

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jacket color, Dca Flame rating

860366137

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