F4WMPSCAD

Base Product



Singlemode MPO (Unpinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 12-Fiber, Low Smoke Zero Halogen B2ca

OBSOLETE

This product was discontinued on: October 7, 2024

Product Classification

Regional Availability Europe

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, boot A Black
Color, connector A Green
Color, boot B Blue
Color, connector B Blue

Construction Type Stranded
Furcation Color Yellow

Interface, Connector A MPO-12/APC Female

Interface, Connector B SC/UPC

Jacket Color Yellow

Polarity Method B (LL)

Fibers per Subunit, quantity 12

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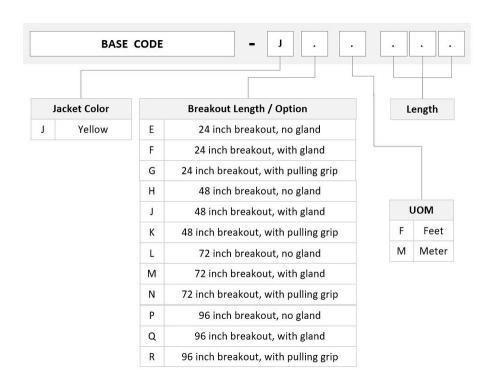
F4WMPSCAD

Total Fibers, quantity 12

Dimensions

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

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

EN50575 CPR Cable EuroClass Fire Performance B2ca

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F4WMPSCAD

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

N-012-MP-8W-F12YL/B2

460125768 – TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, Singlemode

760239373 – Fiber OSP cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 12 fiber,

Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color, B2ca flame rating

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