F4ZMPLCAD

Base Product



OM3 MPO (Unpinned) to LC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 12-Fiber, Low Smoke Zero Halogen B2ca

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

MPO-12/UPC Female

General Specifications

 Color, boot A
 Black

 Color, connector A
 Aqua

 Color, boot B
 Aqua

 Color, connector B
 Black

 Construction Type
 Stranded

Furcation Color Aqua

Interface, Connector B LC/UPC

Jacket Color Aqua

Polarity Method B (LL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 12

Dimensions

Interface, Connector A

Cable Assembly Length Range (m) 3 – 999

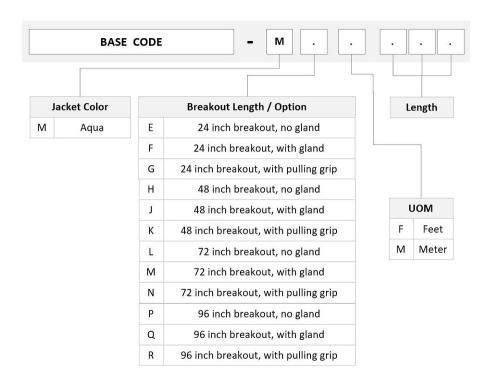
Page 1 of 3

F4ZMPLCAD

Cable Assembly Length Range (ft)

7 – 999

Ordering Tree



Mechanical Specifications

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

Optical Specifications

Fiber Mode Multimode

Fiber Type OM3, LazrSPEED®

Environmental Specifications

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

EN50575 CPR Cable EuroClass Fire Performance B2ca

Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

Agency Classification

COMMSCOPE®

F4ZMPLCAD

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

460125198 – Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode

760239592 – Fiber Indoor Cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 12 fiber, N-012-MP-5L-F12AQ/B2 Gel-free, Multimode OM3, B2ca Flame Rating, Feet jacket marking, Aqua jacket color

860647054 – MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm



Page 3 of 3