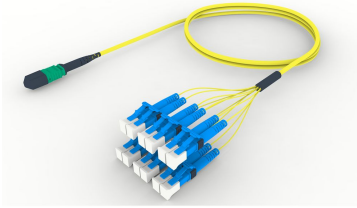


FNWMXLCAD

Base Product



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

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 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 Male |
| Interface, Connector B | LC/UPC |
| Jacket Color | Yellow |
| Polarity | Method B (LL) |
| Fibers per Subunit, quantity | 12 |
| Total Fibers, quantity | 12 |

Dimensions

| | |
|--|---------|
| Cable Assembly Length Range (m) | 3 – 999 |
|--|---------|

FNWMXLCAD

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 °C to +60 °C (+14 °F to +140 °F)

Environmental Space Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

FNWMXLCAD

| 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

| | |
|----------------------------------|---|
| 760050328 N-012-MP-8W-F12YL/D | - 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, Dca flame rating |
| 860366178 | - MPO12, LOW LOSS, MALE, Singlemode, GREEN, 3mm |
| 860637435 | - LC/UPC Connector, Singlemode, Blue, Short Boot |