

Ultra Low Loss (ULL) OM4 MPO12 (Pinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 48-Fiber, Low Smoke Zero Halogen (LSZH)

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 ULL |
| Ordering Note | Not available in the United States or Canada |

General Specifications

| | |
|-------------------------------------|-------------------------|
| Color, boot A | Black |
| Color, boot B | Black |
| Color, connector A | Aqua |
| Color, connector B | Aqua |
| Construction Type | Stranded |
| Fibers per Subunit, quantity | 12 |
| Furcation Color | Aqua |
| Interface, Connector A | MPO-12/UPC |
| Interface, Connector B | MPO-12/UPC |
| Jacket Color | Aqua |
| Polarity | Method B Enhanced (ULL) |
| Total Fibers, quantity | 48 |

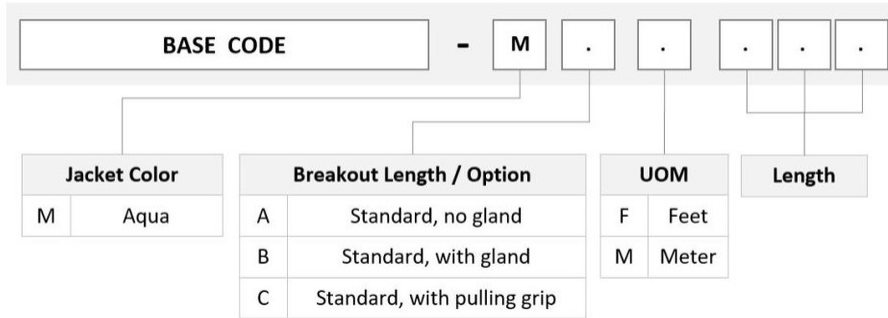
Dimensions

| | |
|--|---------|
| Breakout Length | 33 in |
| Cable Assembly Length Range (m) | 3 – 999 |

UJXMXMXAH

Cable Assembly Length Range (ft) 10 – 999

Ordering Tree



Mechanical Specifications

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

Optical Specifications

Fiber Mode Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

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

Environmental Space Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| CHINA-ROHS | Above 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/Exempted |



Included Products

760067496 N-048-MP-5K-F12AQ/D – LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 48 fiber multi-unit with 12 fiber subunits

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860366228

– MP012, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3mm