

UHXMXUCAF

Base Product



Ultra Low Loss (ULL) Multimode OM4 MPO12 (Pinned) to Unconnectorized, Armored Pre-terminated Trunk Cable, 24-Fiber, Plenum

Product Classification

| | |
|------------------------------|--|
| Regional Availability | Asia Australia/New Zealand Europe Latin America Middle East /Africa North America |
| Portfolio | CommScope® |
| Product Type | Fiber trunk cable assembly |
| Product Brand | SYSTIMAX ULL |
| Ordering Note | For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration |

General Specifications

| | |
|---------------------------------------|-------------------------|
| Connector A, quantity | 2 |
| Color, boot A | Black |
| Color, connector A | Aqua |
| Connector B, quantity | 0 |
| Color, boot B | Black |
| Color, connector B | Aqua |
| Construction Type | Armored Stranded |
| Furcation Color | Aqua |
| Interface, Connector A | MPO-12/UPC Male |
| Interface Feature, connector A | Pinned |
| Interface, Connector B | Unterminated |
| Jacket Color | Aqua |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 12 |
| Total Fibers, quantity | 24 |

Dimensions

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| | |
|---|----------|
| Breakout Length | 33 in |
| Cable Assembly Length Range (m) | 3 – 999 |
| Cable Assembly Length Range (ft) | 10 – 999 |

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 | Plenum |

Included Products

- 760119818
P-024-MZ-5K-F12AQ – Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 24 fiber with 12 fiber subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color
- 860366228 – MPO12, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3mm