UJX2X2XBM

Base Product



Ultra Low Loss (ULL) OM4 MPO24 (Pinned) to MPO24 (Pinned), Fiber Trunk Cable Assembly, 144-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 | Red |
|------------------------------|-------------------------|
| Color, connector A | Aqua |
| Color, boot B | Red |
| Color, connector B | Aqua |
| Construction Type | Stranded |
| Furcation Color | Aqua |
| Interface, Connector A | MPO-24/UPC Male |
| Interface, Connector B | MPO-24/UPC Male |
| Jacket Color | Aqua |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 24 |
| Total Fibers, quantity | 144 |
| Dimensions | |
| Breakout Length | 33 in |

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

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Ordering Tree

| | E | BASE C | | ŀ | |
|-----|------------|--------|-------------------------------------------------------------------------|---|--------|
| | | | | | |
| Jac | cket Color | | Breakout Length / Option | | Length |
| И | Aqua | А | 33 inch breakout, no gland | | |
| | | В | 33 inch breakout, with gland | | |
| | | С | 33 inch breakout, with pulling grip | | |
| | | J | Propel, 23 inch breakout, with cable management clip, no pulling grip | | UOM |
| | | к | Propel, 23 inch breakout, with cable management clip, with pulling grip | F | Feet |
| | | 1 | 33/60 inch breakout, no gland | М | Meter |
| | | 2 | 33/60 inch breakout, with gland on side A | | |
| | | 3 | 33/60 inch breakout, with pulling grip and gland on side A | | |
| | | 4 | 33/120 inch breakout, no gland | | |
| | | 5 | 33/120 inch breakout, with gland on side A | | |
| | | 6 | 33/120 inch breakout, with pulling grip and gland on side A | | |
| | | Т | 33 inch breakout, with gland on side A | | |
| | | U | 33 inch breakout, with pulling grip and gland on side A | | |
| | | V | 60 inch breakout, no gland | | |
| | | w | 60 inch breakout, with pulling grip | | |
| | | Р | 120 inch breakout, no gland | | |
| | | Q | 120 inch breakout, with pulling grip | | |

Mechanical Specifications

Cable Retention Strength, maximum

11.24 lb @ 0 $^\circ$ | 4.40 lb @ 90 $^\circ$

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 |

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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 |
| UK-ROHS | Compliant/Exempted |
| | |

Included Products

UU

| 760249078 N-144-MP-5K-F24AQ/30T/B2 | _ | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 144 fiber with 24-fiber, 3.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, B2ca flame rating |
|---------------------------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 860662278 | - | MP024,MALE,OM3/4,AQUA,3.0MM |

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