U3GQPQXTK

Base Product



Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 72-Fiber, LZSH B2ca

Product Classification

| Regional Availability | Europe |
|-----------------------|--|
| Portfolio | CommScope® |
| Product Type | Fiber trunk cable assembly |
| Product Brand | Propel SYSTIMAX ULL |
| Ordering Note | For additional jacket colors, please contact a CommScope Sales Representative 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 | 9 |
|------------------------------|-------------------------|
| Color, boot A | Gray |
| Color, connector A | Green |
| Connector B, quantity | 9 |
| Color, boot B | Gray |
| Color, connector B | Green |
| Construction Type | Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | MPO-08/APC Female |
| Interface, Connector B | MPO-08/APC Male |
| Jacket Color | Yellow |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 8 |
| Total Fibers, quantity | 72 |
| Dimensions | |
| Breakout Length | 22 in |

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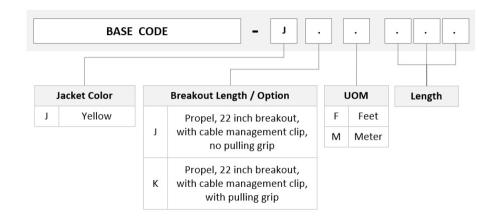
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| Cable Assembly Length Range (m) | 3 - 305 |
|----------------------------------|----------|
| Cable Assembly Length Range (ft) | 10 - 999 |

Ordering Tree



Mechanical Specifications

| Cable Retention Strength, maximum | 11.24 lb @ 0 ° 4.40 lb @ 90 ° |
|-----------------------------------|---------------------------------|
| Optical Specifications | |
| Fiber Mode | Singlemode |
| Fiber Type | G.657.A2, TeraSPEED® |

Environmental Specifications

| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) | |
|--|--|--|
| EN50575 CPR Cable EuroClass Fire Performance | B2ca | |
| Environmental Space | Indoor Low Smoke Zero Halogen (LSZH) | |

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| ANATEL | Compliant |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |



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| Included Products | | |
|--|---|---|
| 760254319 N-072-MP-8G1-F08YL/20T/B2 | _ | Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 72 fiber multi-unit with 8 fiber 2.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating |
| 860659022 860659028 | - | MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm |
| 000039020 | | |

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