U3GQXUCT8

Base Product



Ultra Low Loss (ULL) Singlemode MPO8 (Pinned) to unconnectorized, Fiber Trunk Cable Assembly, 8-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 |

General Specifications

| Connector A, quantity | 1 |
|---------------------------------|-------------------------|
| Color, boot A | Gray |
| Color, connector A | Green |
| Connector B, quantity | 0 |
| Construction Type | Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | MPO-08/APC Male |
| Interface, Connector B | Unterminated |
| Jacket Color | Yellow |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 8 |
| Total Fibers, quantity | 8 |
| Dimensions | |
| Breakout Length | 22 in |
| Cable Assembly Length Range (m) | 3 – 305 |

in meters | Minimum length may vary based on cable configuration

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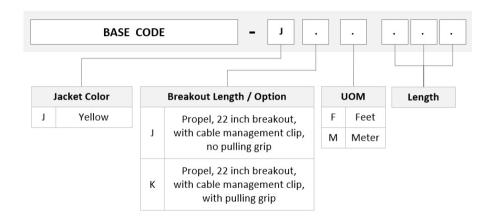


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Cable Assembly Length Range (ft)

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 |



Included Products

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 MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm

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