UHGQXUCTM

Base Product



Singlemode MPO8 APC (pinned) to Unconnectorized Fiber Trunk Cable Assembly, 144-Fiber, Armored Indoor Plenum

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 | 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 | 18 |
|----------------------------------|-------------------------|
| Color, boot A | Gray |
| Color, connector A | Green |
| Connector B, quantity | 0 |
| Construction Type | Armored 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 | 144 |
| Dimensions | |
| Breakout Length | 22 in |
| Cable Assembly Length Range (m) | 3 - 305 |
| Cable Assembly Length Range (ft) | 10 - 999 |

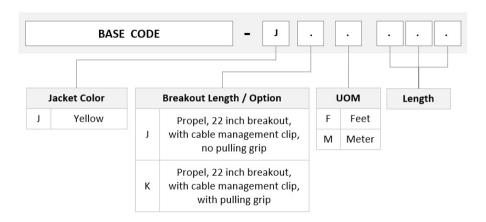
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Ordering Tree



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) |
|-----------------------|--------------------------------------|
| Environmental Space | Indoor Plenum |

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 |
| | |



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| Included Products | | |
|-------------------------------------|---|--|
| 760251179 P-144-MZ-8G1-F08YL/20T | _ | Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 144 fiber multi-unit with 8 fiber subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color |
| 860659022 | - | MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm |

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