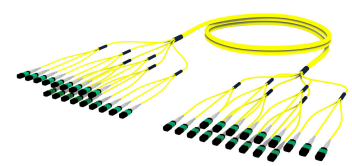


Base Product



Ultra Low Loss (ULL) Singlemode MPO QSFP (Pinned) to MPO QSFP (Pinned), Pre-terminated Trunk Cable, MPO8, 144-Fiber, Low Smoke Zero Halogen (LSZH)/Riser

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 | 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

| | |
|--------------------------------|-------------------------|
| Color, boot A | Gray |
| Color, connector A | Green |
| Color, boot B | Gray |
| Color, connector B | Green |
| Construction Type | Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | MPO-08/APC Male |
| Interface Feature, connector A | QSFP configuration |
| Interface, Connector B | MPO-08/APC Male |
| Interface Feature, connector B | QSFP configuration |
| Jacket Color | Yellow |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 8 |
| Total Fibers, quantity | 144 |

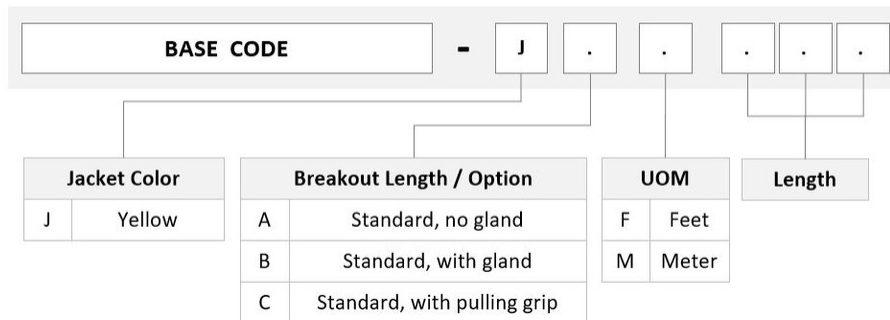
Dimensions

| | |
|-----------------|-------|
| Breakout Length | 33 in |
|-----------------|-------|

UJGQXQXBM

| | |
|---|----------|
| Cable Assembly Length Range (m) | 3 – 999 |
| 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) |
| Environmental Space | Dual Rated LSZH/Riser Indoor |

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| ANATEL | Compliant |
| 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

- | | | |
|--|---|---|
| 760255396 N-144-MP-8G1-F24YL/30T/B2 | – | Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 144 fiber with 24-fiber, 3.0 mm subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating |
| 860637705 | – | MPO8, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm |