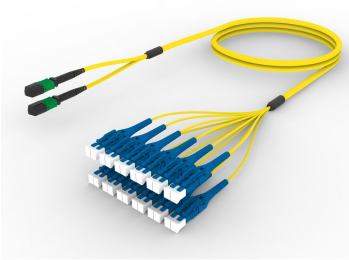


URGMXLUHF

Base Product



Ultra Low Loss (ULL) TeraSpeed® MPO/12 (Pinned) to LC/UPC Uniboot, 24-Fiber, LSZH/Riser

Product Classification

| | |
|-----------------------|--|
| Regional Availability | Asia Australia/New Zealand Europe Latin America Middle East /Africa North America |
| Portfolio | CommScope® |
| Product Type | Fiber array 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

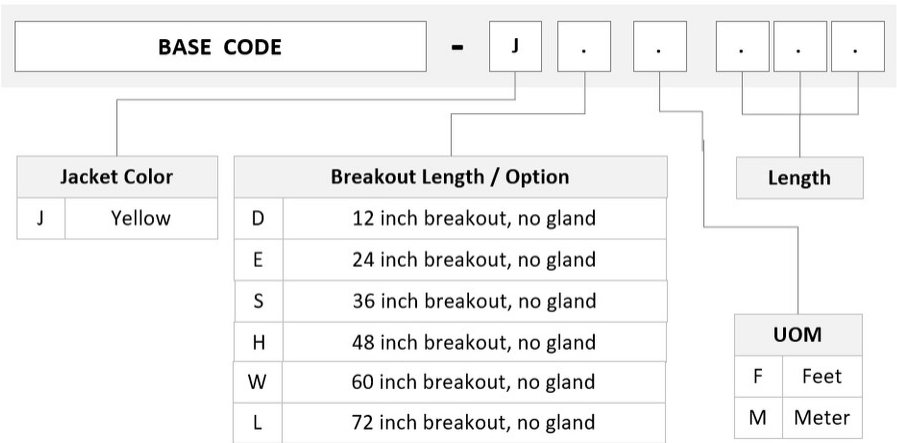
| | |
|--------------------------------|-------------------------|
| Color, boot A | Red |
| Color, connector A | Green |
| Color, boot B | Blue |
| Color, connector B | Blue |
| Construction Type | Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | MPO-12/APC Male |
| Interface, Connector B | LC/UPC |
| Interface Feature, connector B | Uniboot |
| Jacket Color | Yellow |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 24 |
| Total Fibers, quantity | 24 |

URGMXLUHF

Dimensions

| | |
|----------------------------------|---------|
| Cable Assembly Length Range (m) | 1 – 305 |
| Cable Assembly Length Range (ft) | 3 – 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 | Indoor Low Smoke Zero Halogen (LSZH) |

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 |

URGMXLUHF

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



Included Products

| | | |
|---------------------|---|--|
| 760238981 | – | Low Smoke Zero Halogen Riser MPO Trunk Cable, 24 fiber |
| N-024-MP-8G-F24YL/D | | |
| 860638317 | – | MP012, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm |
| 860658160 | – | LC/UPC Uniboot Connector, Singlemode, Blue |