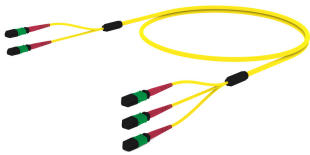


URG2X2DBH

Base Product



Ultra Low Loss (ULL) Singlemode G.657.A2, 2X3, MPO24 (Pinned) to MPO24 (Non-Pinned-QSFP-DD), 48-Fiber, Conversion Array, LSZH

Product Classification

| | |
|-----------------------|--|
| Regional Availability | Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America |
| Portfolio | CommScope® |
| Product Type | Fiber conversion array 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 | 2 |
| Color, boot A | Red |
| Color, connector A | Green |
| Connector B, quantity | 3 |
| Color, boot B | Red |
| Color, connector B | Green |
| Construction Type | Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | MPO-24/APC Male |
| Interface, Connector B | MPO-24/APC Female |
| Jacket Color | Yellow |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 24 |
| Total Fibers, quantity | 48 |

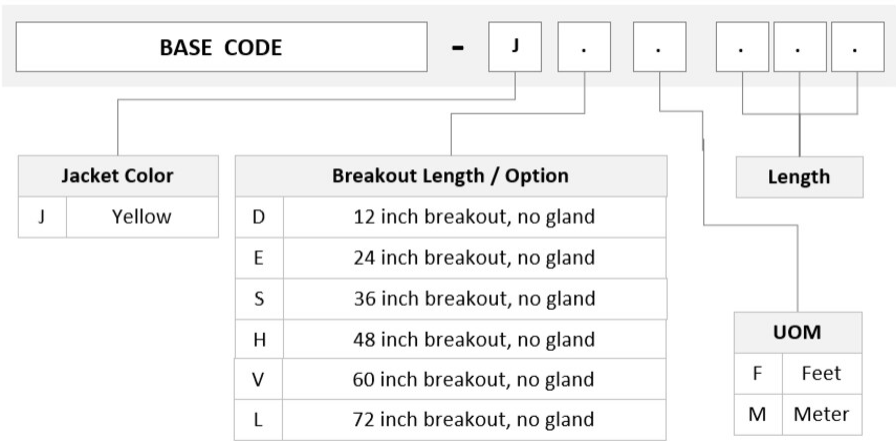
Dimensions

| | |
|-----------------|---|
| Breakout Length | 12 in 24 in 36 in 48 in 60 in 72 in |
|-----------------|---|

URG2X2DBH

| | |
|----------------------------------|----------|
| 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) |
| Environmental Space | Dual Rated LSZH/Riser Indoor |

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| CHINA-ROHS | Above maximum concentration value |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |

URG2X2DBH



Included Products

| | | |
|---------------------------|---|---|
| 760255393 | – | Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber with 24-fiber, 3.0 mm |
| N-048-MP-8G1-F24YL/30T/B2 | | subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating |
| 860662281 | – | MPO24,FEMALE,SM, GREEN,3.0MM |
| 860662282 | – | MPO24,MALE,SM, GREEN,3.0MM |