### UJGMPMXDF

#### **Base Product**



Ultra Low Loss (ULL) Singlemode, MPO12 Unpinned to MPO12 Pinned, Fiber Trunk Cable Assembly, 24-Fiber, Indoor/Outdoor, Low Smoke Zero Halogen/Riser

#### Product Classification

| Regional Availability | Asia   Australia/New Zealand   China   Europe   India   Latin<br>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<br>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                | Black                   |
|------------------------------|-------------------------|
| Color, connector A           | Green                   |
| Color, boot B                | Black                   |
| Color, connector B           | Green                   |
| Construction Type            | Stranded                |
| Furcation Color              | Yellow                  |
| Interface, Connector A       | MPO-12/APC Female       |
| Interface, Connector B       | MPO-12/APC Male         |
| Jacket Color                 | Black                   |
| Polarity                     | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 12                      |
| Total Fibers, quantity       | 24                      |
|                              |                         |

#### Dimensions

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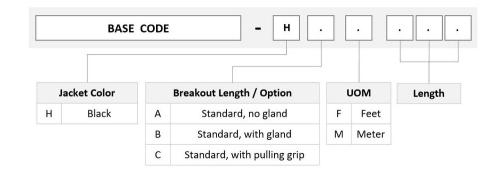
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| Breakout Length                  | 33 in    |
|----------------------------------|----------|
| Cable Assembly Length Range (m)  | 3 – 999  |
| Cable Assembly Length Range (ft) | 10 - 999 |

### 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/Outdoor |

### 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

| 760238826<br>Z-024-MP-8G-F12BK/D | - | Fiber Indoor/Outdoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 24 fiber<br>with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Black jacket<br>color, Dca flame rating |
|----------------------------------|---|---|
| 860638317                        | - | MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm   |
| 860638318                        | - | MP012, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm   |

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