

Base Product



Ultra Low Loss (ULL) Singlemode, MPO12 Pinned to Unconnectorized, Fiber Trunk Cable Assembly, 12-Fiber, Indoor/Outdoor, Low Smoke Zero Halogen/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 |

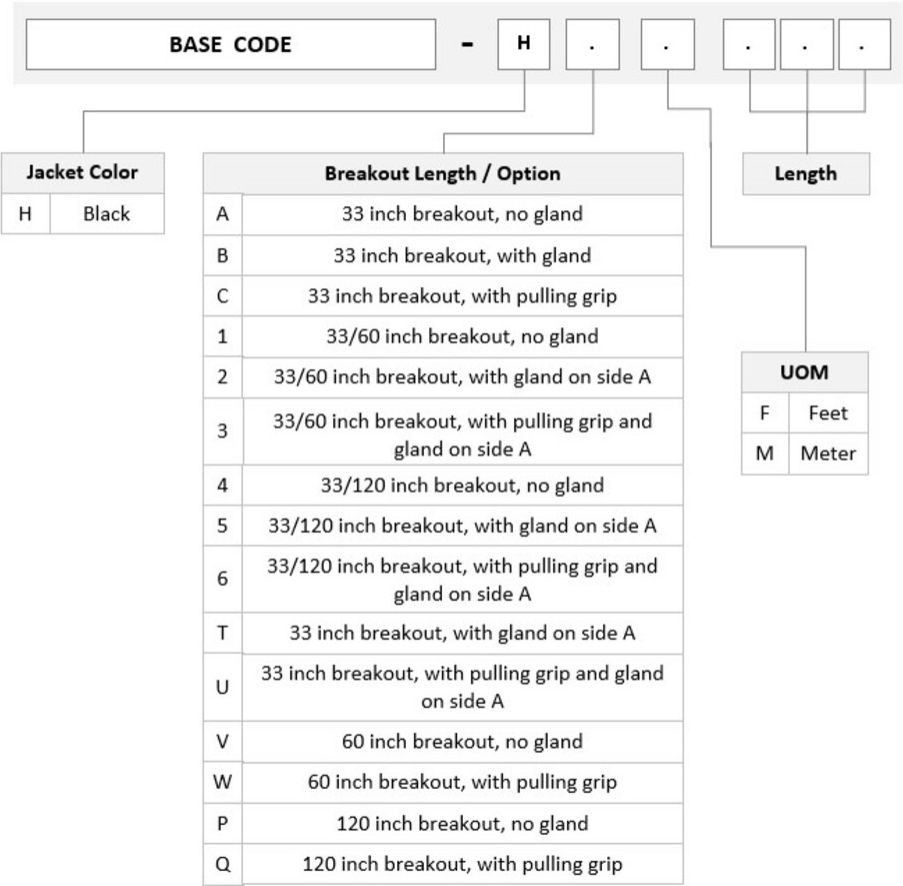
General Specifications

| | |
|------------------------------|-------------------------|
| Color, boot A | Black |
| Color, connector A | Green |
| Construction Type | Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | MPO-12/APC Male |
| Interface, Connector B | Unterminated |
| Jacket Color | Black |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 12 |
| Total Fibers, quantity | 12 |

Dimensions

| | |
|----------------------------------|----------|
| 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 |



Included Products

| | | |
|---------------------|---|--|
| 760238825 | – | Fiber Indoor/Outdoor Cable, Low Smoke Zero Halogen Riser MPO Trunk, 12 fiber, Singlemode |
| Z-012-MP-8G-F12BK/D | | G.657.A2/B2, Gel-free, Feet jacket marking, Black jacket color, Dca flame rating |
| 860638317 | – | MP012, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm |