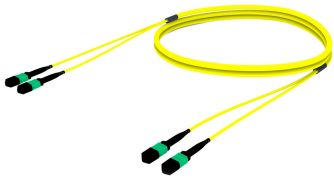


U3GMXMXAF

Base Product



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

This product will be discontinued on: April 30, 2024

Replaced By:

U3GMXMXCF

Ultra Low Loss ULL TeraSPEED® MPO(Pinned) to MPO(Pinned) Pre-terminated Trunk Cable, MPO12, 24-Fiber, LSZH, 12 fiber PmP 2.0 mm /B2ca.

Product Classification

| | |
|------------------------------|--|
| Regional Availability | Europe |
| Portfolio | CommScope® |
| Product Type | Fiber trunk cable assembly |
| Product Brand | SYSTEMAX 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

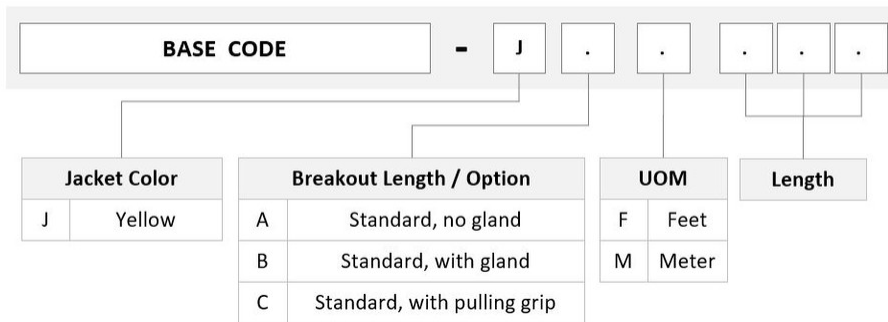
| | |
|-------------------------------------|-------------------------|
| Color, boot A | Black |
| Color, connector A | Green |
| Color, boot B | Black |
| Color, connector B | Green |
| Construction Type | Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | MPO-12/APC Male |
| Interface,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

U3GMXMXAF

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

U3GMXMXAF



Included Products

- 760239619
N-024-MP-8G1-F12YL/B2
 - 860638317
- Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 24 fiber, gel-free, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, B2ca Flame Rating
 - MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm