Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 72-Fiber, LZSH B2ca

Product Classification

Regional Availability: Europe
Portfolio: CommScope®
Product Type: Fiber trunk 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: 9
Color, boot A: Gray
Color, connector A: Green
Connector B, quantity: 9
Color, boot B: Gray
Color, connector B: Green
Construction Type: Stranded
Furcation Color: Yellow
Interface, Connector A: MPO-08/APC Female
Interface, Connector B: MPO-08/APC Male
Jacket Color: Yellow
Polarity: Method B Enhanced (ULL)
Fibers per Subunit, quantity: 8
Total Fibers, quantity: 72

Dimensions

Breakout Length: 22 in
### Cable Assembly Length Range
- **(m)**: 3 – 305
- **(ft)**: 10 – 999

### Ordering Tree

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BASE CODE - J . . . . .
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- **Jacket Color**: Yellow
- **Breakout Length / Option**:
  - **J**: Propel, 22 inch breakout, with cable management clip, no pulling grip
  - **K**: Propel, 22 inch breakout, with cable management clip, with pulling grip

#### 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)
- **EN50575 CPR Cable EuroClass Fire Performance**: B2ca
- **Environmental Space**: Indoor | Low Smoke Zero Halogen (LSZH)

#### Regulatory Compliance/Certifications
- **Agency**: ANATEL
- **Classification**: Compliant

- **ISO 9001:2015**: Designed, manufactured and/or distributed under this quality management system
Included Products

760254319 N-072-MP-8G1-F08YL/20T/B2 – Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 72 fiber multi-unit with 8 fiber 2.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating

860659022 – MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm
860659028 – MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm