Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 96-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
- 12

Color, boot A
- Gray

Color, connector A
- Green

Connector B, quantity
- 12

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
- 96

Dimensions

Breakout Length
- 22 in
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)
EN50575 CPR Cable EuroClass Fire Performance B2ca
Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications
Agency Classification
ANATEL Compliant
ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system
Included Products

760254320
N-096-MP-8G1-F08YL/20T/B2
- Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 96 fiber with 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