Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 192-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
24

Color, boot A
Gray

Color, connector A
Green

Connector B, quantity
24

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
192

Dimensions

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

Ordering Tree

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<th>BASE CODE</th>
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<tr>
<th>Jacket Color</th>
<th>Breakout Length / Option</th>
<th>UOM</th>
<th>Length</th>
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<td>J</td>
<td>Propel, 22 inch breakout, with cable management clip, no pulling grip</td>
<td>F</td>
<td>Feet</td>
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<td>K</td>
<td>Propel, 22 inch breakout, with cable management clip, with pulling grip</td>
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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

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