U3GQPUCTM

Base Product



Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to unconnectorized, Fiber Trunk Cable Assembly, 144-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, quantity18Color, boot AGrayColor, connector AGreenConnector B, quantity0

Construction Type Stranded
Furcation Color Yellow

Interface, Connector A MPO-08/APC Female

Interface, Connector B Unterminated

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 144

Dimensions

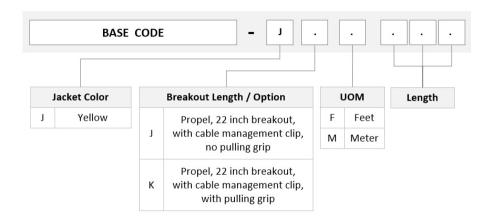
Breakout Length22 inCable Assembly Length Range (m)3 - 305Cable Assembly Length Range (ft)10 - 999

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Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 $^{\circ}$ | 4.40 lb @ 90 $^{\circ}$

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

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

760253753

COMMSCOPE®

U3GQPUCTM

N-144-MP-8G1-F08YL/20T/B2

- Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber with 2.0 mm Subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating
- 860659028 MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm