U3XQXUCTH

Base Product



Ultra Low Loss (ULL) OM4 MPO8 (Pinned) to unconnectorized, Fiber Trunk Cable Assembly, 48-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 6

Color, boot A Gray
Color, connector A Agua

Connector B, quantity 0

Construction Type Stranded

Furcation Color Aqua

Interface, Connector A MPO-08/UPC Male

Interface, Connector B Unterminated

Jacket Color Aqua

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 48

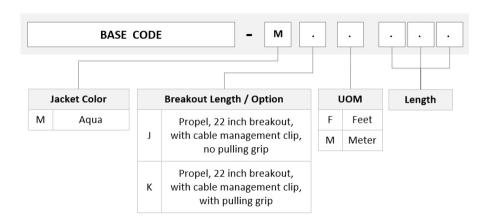
Dimensions

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

COMMSCOPE®

U3XQXUCTH

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber Mode Multimode

Fiber Type OM4, LazrSPEED®

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

760253120 – Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers, with 2.0 N-048-MP-5K-F08AO/20T/B2

Page 2 of 3



mm Subunits, 48 fiber, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, B2ca flame rating

860659018

– MPO-08, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 2mm

