UGX2P2XBH

Base Product



Ultra Low Loss (ULL) OM4 MPO24 (Unpinned) to MPO24 (Pinned), Fiber Trunk Cable Assembly, 48-Fiber, Plenum

Product Classification

Regional Availability

Asia | Australia/New Zealand | China | Europe | India | Latin

America | Middle East/Africa | North America

Portfolio CommScope®

Product Type Fiber trunk cable assembly

Product Brand 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

Color, boot ARedColor, connector AAquaColor, boot BRedColor, connector BAquaConstruction TypeStranded

Furcation Color Aqua

 Interface, Connector A
 MPO-24/UPC Female

 Interface, Connector B
 MPO-24/UPC Male

Jacket Color Aqua

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 24

Total Fibers, quantity 48

Dimensions

Breakout Length 33 in

Cable Assembly Length Range (m) 3 - 999

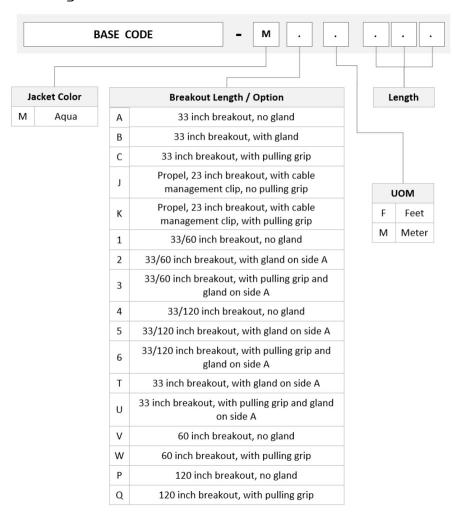
Cable Assembly Length Range (ft) 10 - 999

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Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum $11.24 \text{ lb} @ 0 \degree + 4.40 \text{ lb} @ 90 \degree$

Optical Specifications

Fiber Mode Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

COMMSCOPE®

UGX2P2XBH

Environmental Space

Indoor | Plenum

Regulatory Compliance/Certifications

Agency Classification

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

Included Products

760161927 – Fiber indoor cable, LazrSPEED® Plenum for MPO Trunks, 48 fiber with 24 fiber subunits,

P-048-MP-5K-F24AQ Multimode 0M4, Feet jacket marking, Aqua jacket color
860489111 – LazrSPEED® Elite MPO Female 24 Fiber Connector, aqua

860489152 – LazrSPEED® Elite MPO Male 24 Fiber Connector, aqua

