UGXQXUCTM

Base Product



Ultra Low Loss (ULL) OM4 MPO8 (Pinned) to unconnectorized, Fiber Trunk Cable Assembly, 144-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
 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 18

Color, boot A Gray

Color, connector A Aqua

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 144

Dimensions

Breakout Length 22 in

Cable Assembly Length Range (m) 3 - 305

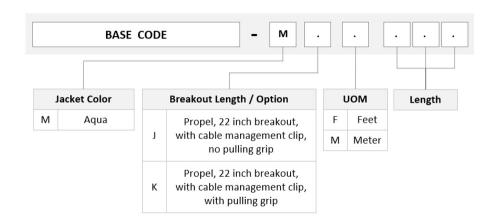
COMMSC PE®

UGXQXUCTM

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 Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

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

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

Classification Agency

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

Included Products

Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 144 fiber multi-unit with 8 fiber subunits, 760248186 P-144-MP-5K-F08AQ/20T

Multimode OM4, Gel-free, Feet jacket marking, Yellow jacket color

MPO-08, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 2mm 860659018

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