# UHXRZRZ8M

#### **Base Product**



Ultra Low Loss (ULL) OM4 MPO16 APC (pinned) to MPO16 APC (pinned), Fiber Trunk Cable Assembly, 144-Fiber, Armored Indoor 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 9

Color, boot A Black

Color, connector A Green

Connector B, quantity 9

Color, boot B Black

Color, connector B Green

Construction Type Armored | Stranded

Furcation Color Aqua

Interface, Connector AMPO-16/APC MaleInterface, Connector BMPO-16/APC Male

Jacket Color Aqua

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 16

Total Fibers, quantity 144

**Dimensions** 

COMMSC PE®

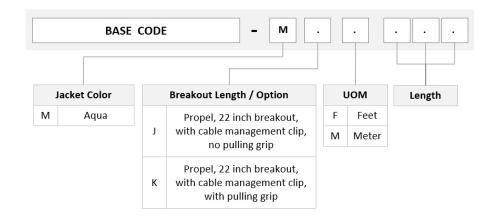
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Breakout Length 22 in

Cable Assembly Length Range (m) 3 – 305

Cable Assembly Length Range (ft) 10 – 999

## Ordering Tree



### Mechanical Specifications

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

**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

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



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#### Included Products

760256207 P-144-MZ-5K-F16AQ Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 144 fiber multi-unit with 16 fiber subunits, Gel-free, OM4 multi-mode, Feet jacket marking, Aqua jacket color

860659158

 Fiber Optic Connector Kit, multimode, OM3/OM4, MPO-16/APC, ULL, pinned, green, for 3 mm cable

