# UKXRZRZ8M

#### **Base Product**



Ultra Low Loss (ULL) OM4 MPO16 APC (pinned) to MPO16 APC (pinned), Fiber Trunk Cable Assembly, 144-Fiber, Armored Indoor Dual Rated (OFNR/LSZH)

in meters | Minimum length may vary based on cable configuration

#### 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

## 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 A	MPO-16/APC Male
Interface, Connector B	MPO-16/APC Male
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	16
Total Fibers, quantity	144

### Dimensions

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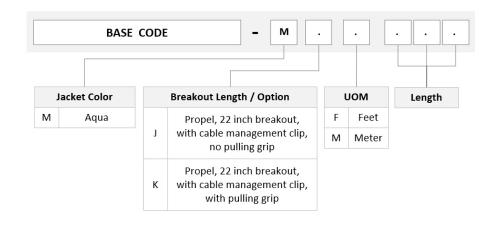
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Breakout Length	22 in
Cable Assembly Length Range (m)	3 - 305
Cable Assembly Length Range (ft)	10 – 999

## Ordering Tree



## Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °   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)
EN50575 CPR Cable EuroClass Fire Performance	Dca

# Regulatory Compliance/Certifications

**Environmental Space** 

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

Dual Rated LSZH/Riser | Indoor

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UK-ROHS

Compliant/Exempted

# 50

Included Products

760256199 N-144-MZ-5K-F16AQ/30T/B2

860659158

- Fiber indoor cable, Riser/LSZH rated, MPO Trunk, interlocking aluminum armored, OM4 multimode, 144 fiber, Feet jacket marking, Aqua jacket color, B2ca flame rating
- Fiber Optic Connector Kit, multimode, OM3/OM4, MPO-16/APC, ULL, pinned, green, for 3 mm cable

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