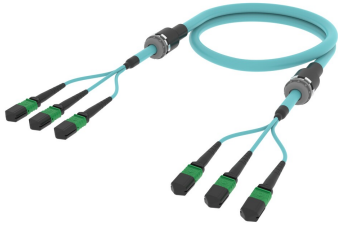


# UKXRZRZ8H



Ultra Low Loss (ULL) OM4 MPO16 APC (pinned) to MPO16 APC (pinned), Fiber Trunk Cable Assembly, 48-Fiber, Armored Indoor Dual Rated (OFNR /LSZH)

## 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

|                                     |                         |
|-------------------------------------|-------------------------|
| <b>Connector A, quantity</b>        | 3                       |
| <b>Color, boot A</b>                | Black                   |
| <b>Color, connector A</b>           | Green                   |
| <b>Connector B, quantity</b>        | 3                       |
| <b>Color, boot B</b>                | Black                   |
| <b>Color, connector B</b>           | Green                   |
| <b>Construction Type</b>            | Armored   Stranded      |
| <b>Furcation Color</b>              | Aqua                    |
| <b>Interface, Connector A</b>       | MPO-16/APC Male         |
| <b>Interface, Connector B</b>       | MPO-16/APC Male         |
| <b>Jacket Color</b>                 | Aqua                    |
| <b>Polarity</b>                     | Method B Enhanced (ULL) |
| <b>Fibers per Subunit, quantity</b> | 16                      |
| <b>Total Fibers, quantity</b>       | 48                      |

## Dimensions

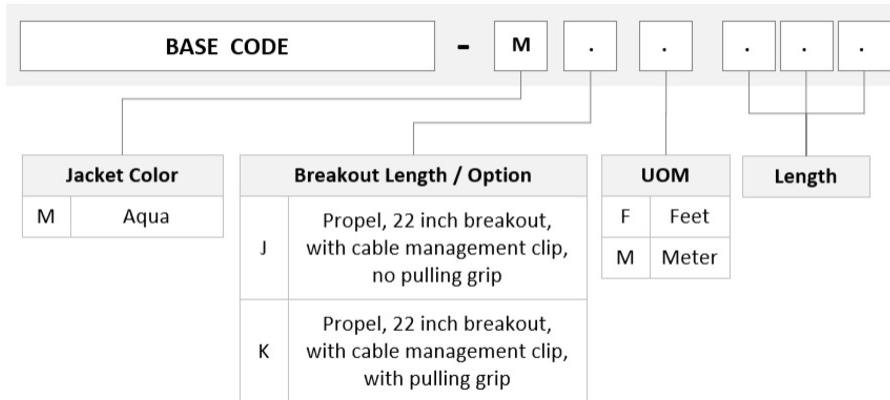
|                        |       |
|------------------------|-------|
| <b>Breakout Length</b> | 22 in |
|------------------------|-------|

# UKXRZRZ8H

**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

**Environmental Space** Dual Rated LSZH/Riser | Indoor

## 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant/Exempted   |
| UK-ROHS       | Compliant/Exempted   |

# UKXRZRZ8H

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## Included Products

- 760256195  
N-048-MZ-5K-F16AQ/30T/B2
  - 860659158
- Fiber indoor cable, Riser/LSZH rated, MPO Trunk, interlocking aluminum armored, Singlemode OM4 mult-mode, 48 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