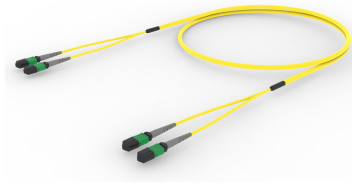


# UGGQXQXTR

## Base Product



Ultra Low Loss (ULL) Singlemode MPO8 (Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 16-Fiber, Plenum

## Product Classification

|                              |  |
|------------------------------|--|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America   |
| <b>Portfolio</b>             | CommScope®   |
| <b>Product Type</b>          | Fiber trunk cable assembly   |
| <b>Product Brand</b>         | Propel   SYSTIMAX ULL  |
| <b>Ordering Note</b>         | 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>        | 2                       |
| <b>Color, boot A</b>                | Gray                    |
| <b>Color, connector A</b>           | Green                   |
| <b>Connector B, quantity</b>        | 2                       |
| <b>Color, boot B</b>                | Gray                    |
| <b>Color, connector B</b>           | Green                   |
| <b>Construction Type</b>            | Stranded                |
| <b>Furcation Color</b>              | Yellow                  |
| <b>Interface, Connector A</b>       | MPO-08/APC Male         |
| <b>Interface, Connector B</b>       | MPO-08/APC Male         |
| <b>Jacket Color</b>                 | Yellow                  |
| <b>Polarity</b>                     | Method B Enhanced (ULL) |
| <b>Fibers per Subunit, quantity</b> | 8                       |
| <b>Total Fibers, quantity</b>       | 16                      |

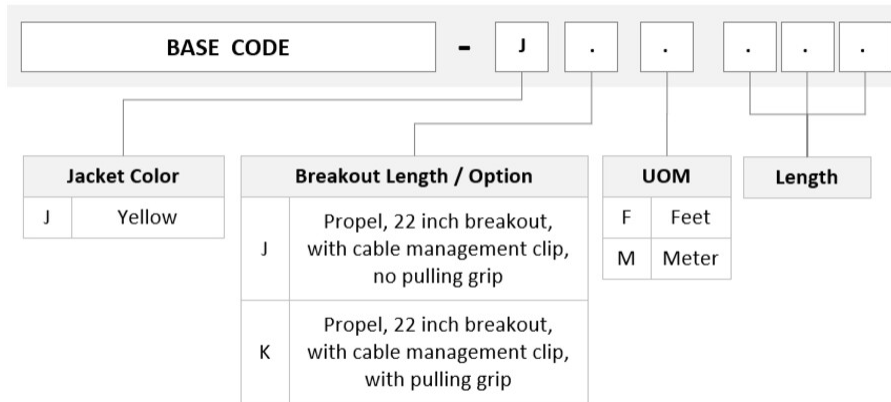
## Dimensions

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

# UGGQXQXTR

|   |          |
|---|----------|
| <b>Cable Assembly Length Range (m)</b>  | 3 – 305  |
| <b>Cable Assembly Length Range (ft)</b> | 10 – 999 |

## Ordering Tree



## Mechanical Specifications

|  |                                 |
|--|---------------------------------|
| <b>Cable Retention Strength, maximum</b> | 11.24 lb @ 0 °   4.40 lb @ 90 ° |
|--|---------------------------------|

## Optical Specifications

|                   |                      |
|-------------------|----------------------|
| <b>Fiber Mode</b> | Singlemode           |
| <b>Fiber Type</b> | G.657.A2, TeraSPEED® |

## Environmental Specifications

|                              |                                      |
|------------------------------|--------------------------------------|
| <b>Operating Temperature</b> | -10 °C to +60 °C (+14 °F to +140 °F) |
| <b>Environmental Space</b>   | Indoor   Plenum                      |

## Regulatory Compliance/Certifications

|               |  |
|---------------|--|
| <b>Agency</b> | <b>Classification</b>  |
| ANATEL        | Compliant  |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |



# UGGQXQXTR

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## Included Products

- 760245563  
P-016-MP-8G1-F08YL/20T - Fiber indoor cable, Plenum MPO Trunk, 16 fiber with 8 fiber subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color
- 860659022 - MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm