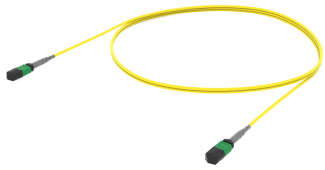


# UQGQXQPF8

## Base Product



Ultra Low Loss (ULL) Singlemode MPO8 (Pinned) to MPO8 (Non-Pinned), Fiber Array Cable Assembly, 8-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 array 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>        | 1                       |
| <b>Color, boot A</b>                | Gray                    |
| <b>Color, connector A</b>           | Green                   |
| <b>Connector B, quantity</b>        | 1                       |
| <b>Color, boot B</b>                | Gray                    |
| <b>Color, connector B</b>           | Aqua                    |
| <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 Female       |
| <b>Jacket Color</b>                 | Yellow                  |
| <b>Polarity</b>                     | Method B Enhanced (ULL) |
| <b>Fibers per Subunit, quantity</b> | 8                       |
| <b>Total Fibers, quantity</b>       | 8                       |

## Dimensions

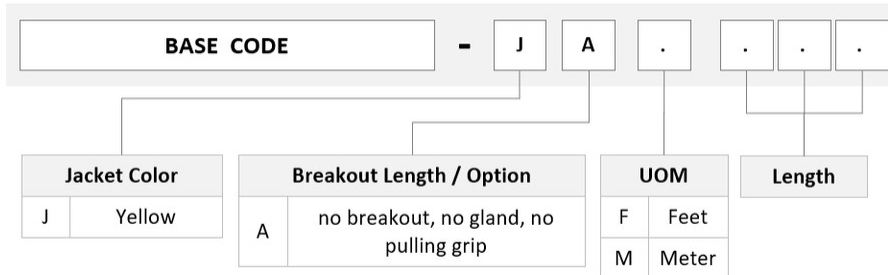
|  |         |
|--|---------|
| <b>Cable Assembly Length Range (m)</b> | 1 – 305 |
|--|---------|

# UQGQXPFF8

Cable Assembly Length Range (ft)

1 – 999

## Ordering Tree



## Mechanical Specifications

**Cable Retention Strength, maximum** 11.24 lb @ 0 ° | 4.40 lb @ 90 °

## Optical Specifications

**Fiber Mode** Singlemode

**Fiber Type** G.657.A2, TeraSPEED®

## Environmental Specifications

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

**Environmental Space** Indoor | Plenum

## Regulatory Compliance/Certifications

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



## Included Products

|                                 |   |   |
|---------------------------------|---|---|
| 760248402<br>P-008-MP-8G1-F20YL | - | Fiber indoor cable, TeraSPEED® Plenum for Light Duty MPO Patchcords, 8 fiber, Singlemode G. 657.A2/B2, Feet jacket marking, Yellow jacket color |
| 860659022                       | - | MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm  |
| 860659028                       | - | MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm  |

UQGQXQPF8

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