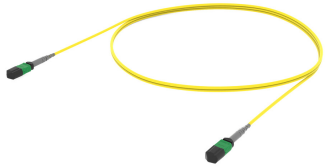


# AQGQPQPF8

## Base Product



Ultra Low Loss (ULL) Singlemode MPO8 (Non-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 Female |
| <b>Interface, Connector B</b>       | MPO-08/APC Female |
| <b>Jacket Color</b>                 | Yellow            |
| <b>Polarity</b>                     | Method A          |
| <b>Fibers per Subunit, quantity</b> | 8                 |
| <b>Total Fibers, quantity</b>       | 8                 |

## Dimensions

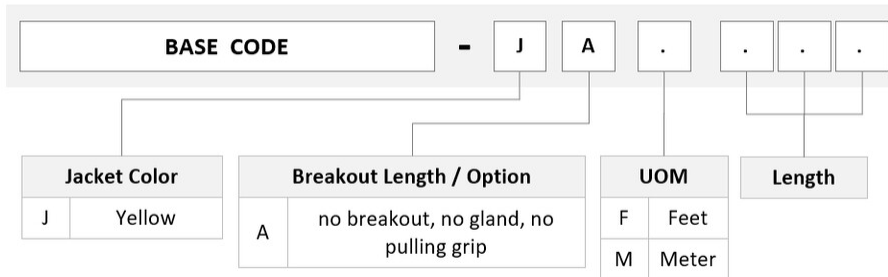
|  |         |
|--|---------|
| <b>Cable Assembly Length Range (m)</b> | 1 – 305 |
|--|---------|

# AQGQPQPF8

**Cable Assembly Length Range (ft)**

3 – 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

ANATEL

ISO 9001:2015

### Classification

Compliant

Designed, manufactured and/or distributed under this quality management system



## Included Products

- 760248402 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
- 860659028 – MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm