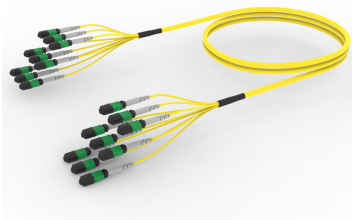


# U3GQPQXTK

Base Product



Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 72-Fiber, LZSH B2ca

## Product Classification

|                       |                                                                                                                                                                                                          |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Regional Availability | Europe                                                                                                                                                                                                   |
| 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

|                              |                         |
|------------------------------|-------------------------|
| Connector A, quantity        | 9                       |
| Color, boot A                | Gray                    |
| Color, connector A           | Green                   |
| Connector B, quantity        | 9                       |
| Color, boot B                | Gray                    |
| Color, connector B           | Green                   |
| Construction Type            | Stranded                |
| Furcation Color              | Yellow                  |
| Interface, Connector A       | MPO-08/APC Female       |
| Interface, Connector B       | MPO-08/APC Male         |
| Jacket Color                 | Yellow                  |
| Polarity                     | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 8                       |
| Total Fibers, quantity       | 72                      |

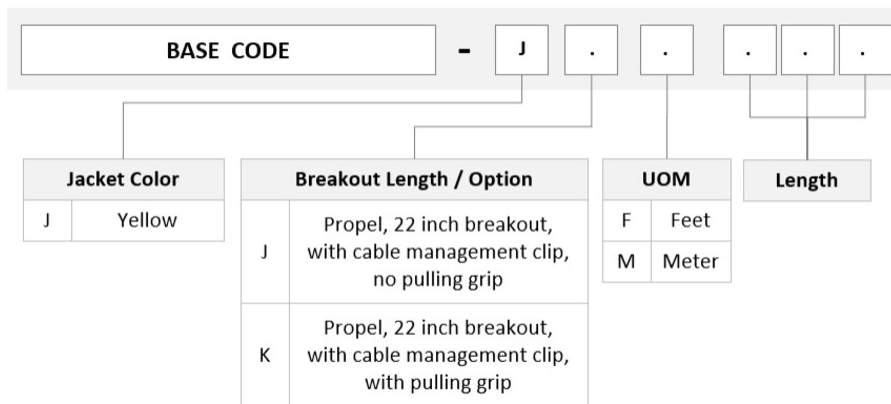
## Dimensions

|                 |       |
|-----------------|-------|
| Breakout Length | 22 in |
|-----------------|-------|

U3GQPQXTK

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

## Ordering Tree



## Mechanical Specifications

**Cable Retention Strength, maximum** 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>EN50575 CPR Cable EuroClass Fire Performance</b> | B2ca                                   |
| <b>Environmental Space</b>                          | Indoor   Low Smoke Zero Halogen (LSZH) |

## Regulatory Compliance/Certifications

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



# U3GQPQXTK

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## Included Products

|                           |   |                                                                                              |
|---------------------------|---|----------------------------------------------------------------------------------------------|
| 760254319                 | – | Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 72 fiber multi-unit with 8 fiber |
| N-072-MP-8G1-F08YL/20T/B2 |   | 2.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca      |
|                           |   | flame rating                                                                                 |
| 860659022                 | – | MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm                                         |
| 860659028                 | – | MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm                                       |