# UGGQPQPTM
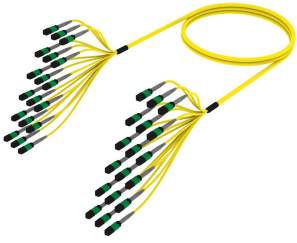
Ultra Low Loss (ULL) Singlemode MPO8 (Un-pinned) to MPO8 (Non-Pinned), Fiber Trunk Cable Assembly, 144-Fiber, Plenum

## Product Classification

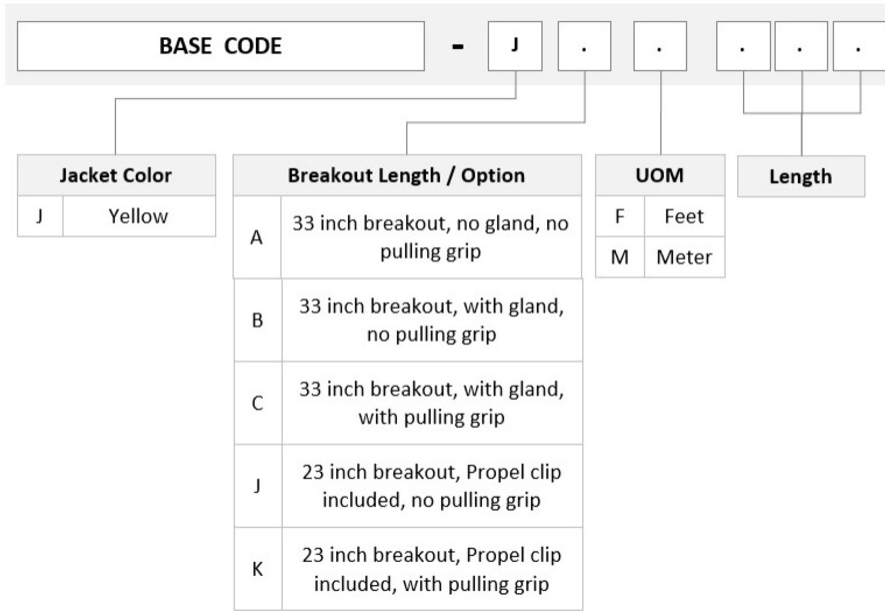| | |
|---|---|
| **Regional Availability** | Asia \| Australia/New Zealand \| China \| Europe \| India \| Latin America \| Middle East/Africa \| North America |
| **Portfolio** | CommScope® |
| **Product Type** | Fiber trunk cable assembly |
| **Product Brand** | Propel \| SYSTIMAX ULL |
| **Ordering 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

| | |
|---|---|
| **Connector A, quantity** | 18 |
| **Color, boot A** | Gray |
| **Color, connector A** | Green |
| **Connector B, quantity** | 18 |
| **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 Female |
| **Jacket Color** | Yellow |
| **Polarity** | Method B Enhanced (ULL) |
| **Fibers per Subunit, quantity** | 8 |
| **Total Fibers, quantity** | 144 |

## Dimensions

COMMSCOPE®

# UGGQPQPTM

| | |
|---|---|
| **Cable Assembly Length Range (m)** | 3 – 999 |
| **Cable Assembly Length Range (ft)** | 10 – 999 |

## Ordering Tree

| BASE CODE | - | J | . | . | . | . | . |
|---|---|---|---|---|---|---|---|

**Jacket Color**

| J | Yellow |
|---|---|

**Breakout Length / Option**

| A | 33 inch breakout, no gland, no pulling grip |
|---|---|
| B | 33 inch breakout, with gland, no pulling grip |
| C | 33 inch breakout, with gland, with pulling grip |
| J | 23 inch breakout, Propel clip included, no pulling grip |
| K | 23 inch breakout, Propel clip included, with pulling grip |

**UOM**

| F | Feet |
|---|---|
| M | Meter |

**Length**

## 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** | Plenum |

## Regulatory Compliance/Certifications

| Agency | Classification |
|---|---|
| ANATEL | Compliant |
| CHINA-ROHS | Below maximum concentration value |

COMMSCOPE®

# UGGQPQPTM

| | |
|---|---|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant |
| UK-ROHS | Compliant |

## Included Products

| | | |
|---|---|---|
| 760248109<br>P-144-MP-8G1-F08YL/20T | – | Fiber indoor cable, Plenum MPO Trunk, 144 fiber multi-unit with 8 fiber subunits, Singlemode G. 657.A2/B2, Feet jacket marking, Yellow jacket color |
| 860659028 | – | MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm |

COMMSCOPE®