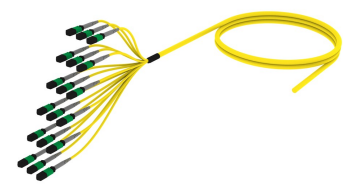# U3GQXUCTM

Base Product

Ultra Low Loss (ULL) Singlemode MPO8 (Pinned) to unconnectorized, Fiber Trunk Cable Assembly, 144-Fiber, LZSH B2ca

Product Classification

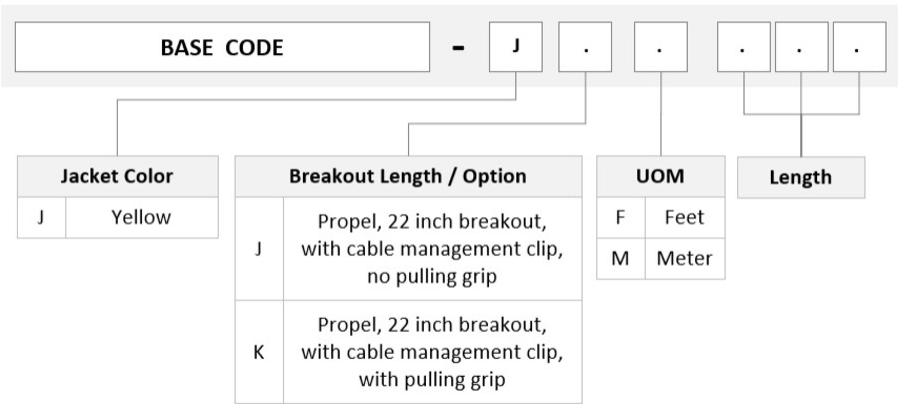|	
Regional Availability	Europe
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	Propel	SYSTIMAX ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales Representative	For lengths greater than 999 ft (304 m), orders must be in meters	Minimum length may vary based on cable configuration

General Specifications

Connector A, quantity	18
Color, boot A	Gray
Color, connector A	Green
Connector B, quantity	0
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-08/APC Male
Interface, Connector B	Unterminated
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8
Total Fibers, quantity	144

Dimensions

Breakout Length	22 in
Cable Assembly Length Range (m)	3 – 305
Cable Assembly Length Range (ft)	10 – 999

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U3GQXUCTM

Ordering Tree

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

Jacket Color

| J | Yellow |

Breakout Length / Option

| J | Propel, 22 inch breakout, with cable management clip, no pulling grip |
| K | Propel, 22 inch breakout, with cable management clip, 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)

EN50575 CPR Cable EuroClass Fire Performance   B2ca

Environmental Space   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

Included Products

860659022

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000009022   –   MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm

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