U3GRXUC8Q
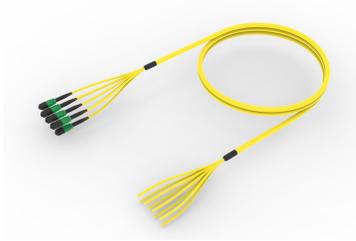
Base Product

Ultra Low Loss (ULL) Singlemode G.657.A2 MPO16 (Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 128-Fiber, LSZH B2ca

Product Classification

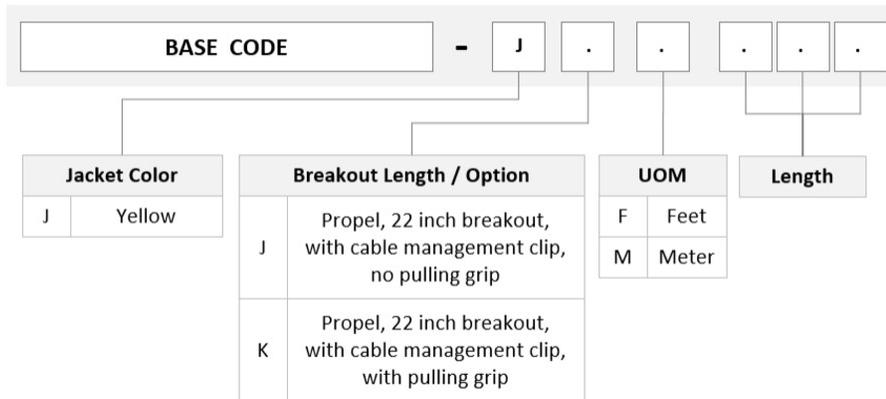|	
Regional Availability	Europe
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	Propel | SYSTIMAX ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales Representative | For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length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

General Specifications

Connector A, quantity	8
Color, boot A	Black
Color, connector A	Green
Connector B, quantity	0
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-16/APC Male
Interface, Connector B	Unterminated
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	16
Total Fibers, quantity	128

Dimensions

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

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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
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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Included Products

760251078 N-128-MP-8G1-F16YL/30T/B2	–	Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 128 fiber with 16-fiber 3.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating
860661398	–	Fiber Optic Connector Kit, singlemode, OS2, MPO-16/APC, ULL, pinned, green, for 3 mm cable

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