

UQGRPQP7R

Base Product



Ultra Low Loss (ULL) Singlemode G.657.A2, 1X2, MPO16 (Non-Pinned) to MPO8 (Non-Pinned), 16-Fiber, Conversion Array, Plenum

Product Classification

Regional Availability	Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America
Portfolio	CommScope®
Product Type	Fiber conversion array 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	1
Color, boot A	Black
Color, connector A	Green
Connector B, quantity	2
Color, boot B	Gray
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-16/APC Female
Interface, Connector B	MPO-08/APC Female
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	16

Dimensions

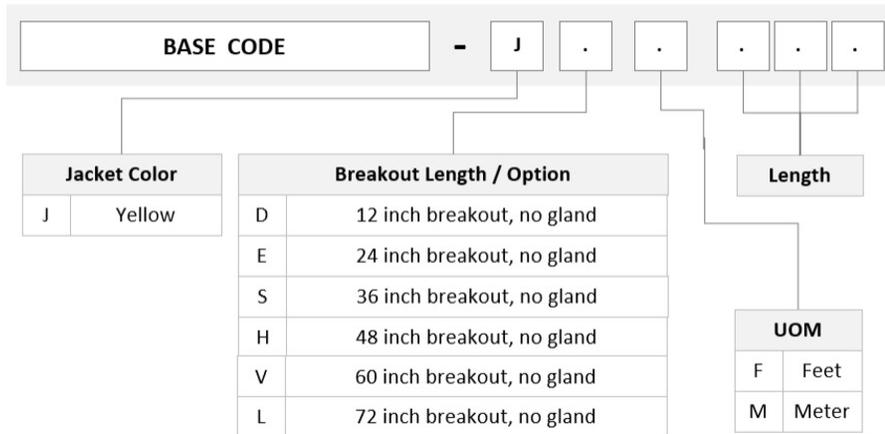
Breakout Length	12 in 24 in 36 in 48 in 60 in 72 in
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Cable Assembly Length Range (m) 1 – 305

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	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

- | | | |
|---------------------------------|---|--|
| 760249691
P-016-MP-8G1-F30YL | - | Fiber indoor cable, Plenum MPO Light Duty for Patchcords, 16 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color |
| 860637706 | - | MPO8, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm |
| 860661407 | - | MPO16,ULL,FEMALE,SM,GREEN,3mm |