### UQG2XRPBH

#### **Base Product**



# Ultra Low Loss (ULL) Singlemode G.657.A2, 2X3, MPO24 (Non-Pinned) to MPO16 (Non-Pinned), 48-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

1	
Connector A, quantity	2
Color, boot A	Red
Color, connector A	Green
Connector B, quantity	3
Color, boot B	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-24/APC Male
Interface, Connector B	MPO-16/APC Female
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	24
Total Fibers, quantity	48
Dimensions	
Breakout Length	12 in   24 in   36 in   48 in   60 in   72 in

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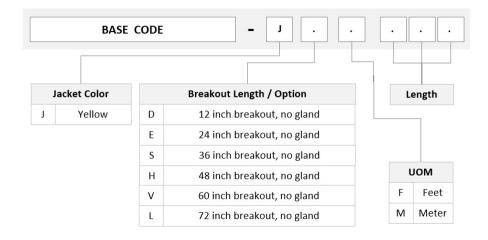
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Cable Assembly Length Range (m)	2 - 305
Cable Assembly Length Range (ft)	4 – 999

#### Ordering Tree



#### Mechanical Specifications

@0°	4.40 lb @
	@0°

#### **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

90°

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#### Included Products

760240267 P-048-MP-8G-F24YL	_	Plenum MPO Trunk Cable, 48 fiber with 24 fiber subunits
860651709	-	TeraSPEED® MPO Male 24 Fiber Connector, green, 3.6 mm
860661407	-	MP016,ULL,FEMALE,SM,GREEN,3mm

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