### UQGRPRP7R

#### **Base Product**



# Ultra Low Loss (ULL) Singlemode G.657.A2 MPO16 (Non-Pinned) to MPO16 (Non-Pinned), Fiber Array Cable Assembly, 16-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 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
Connector A, quantity	I
Color, boot A	Black
Color, connector A	Green
Connector B, quantity	1
Color, boot B	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-16/APC Female
Interface, Connector B	MPO-16/APC Female
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	16
Total Fibers, quantity	16
Dimensions	
Cable Assembly Length Range (m)	1 – 305

Page 1 of 3

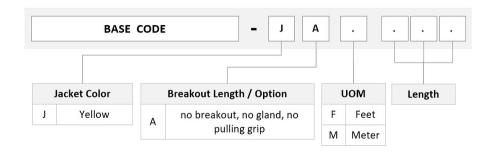
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Cable Assembly Length Range (ft)3 - 999

#### Ordering Tree



#### Mechanical Specifications

Cable Retention Strength, maximum

5	
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	Below maximum concentration value
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

11.24 lb @ 0 ° | 4.40 lb @ 90 °

### Included Products

760249691

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Fiber indoor cable, Plenum MPO Light Duty for Patchcords, 16 fiber, Singlemode G.657.A2/B2,

Page 2 of 3

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P-016-MP-8G1-F30YL

860661399

Feet jacket marking, Yellow jacket color

Fiber Optic Connector Kit, singlemode, OS2, MPO-16/APC, ULL, unpinned, green, for 3 mm cable

Page 3 of 3

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