## ARGRPRG7R

#### **Base Product**



Ultra Low Loss (ULL) Singlemode G.657.A2 MPO16 UPC (Non-Pinned) to MPO16 (Non-Pinned), Fiber Array Cable Assembly, 16-Fiber, Dual Rated (OFNR/LSZH)

## 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
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 A
Fibers per Subunit, quantity	16
Total Fibers, quantity	16

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### Dimensions

Cable Assembly Length Range (m)	1 - 305
Cable Assembly Length Range (ft)	1 – 999

## Ordering Tree

	BASE	CODE	• [J] [/	A		
1-	cket Color		Breakout Length / Option		JOM	Length
Ja						
J	Yellow	А	no breakout, no gland, no pulling grip	F	Feet	

## 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	Dual Rated LSZH/Riser   Indoor

### Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

## Included Products

760251072 N-016-MP-8G1-F30YL/D	-	Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser for Light Duty MPO Patchcords, 16 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame rating
860661399	-	Fiber Optic Connector Kit, singlemode, OS2, MPO-16/APC, ULL, unpinned, green, for 3 mm cable

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