### U3GRXUC8L

#### **Base Product**



# Ultra Low Loss (ULL) Singlemode G.657.A2 MPO16 (Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 96-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	6	
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	96	
Dimensions		
Breakout Length	22 in	
Cable Assembly Length Range (m)	3 - 305	
Cable Assembly Length Range (ft)	10 – 999	

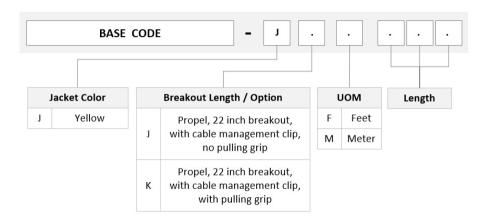
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### Ordering Tree



### 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		
760251077 N-096-MP-8G1-F16YL/30T/B2	_	Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 96 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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