# U4GQPLUTM

### **Base Product**



# Singlemode MPO8 APC non-pinned to LC/UPC Uniboot Ruggedized fanout Cable, 144-Fiber, LSZH, 8 fiber PmP 2.0 mm /B2ca

## Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Ruggedized fanout
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	18
Color, boot A	Gray
Color, connector A	Green
Connector B, quantity	144
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-08/APC Female
Interface, Connector B	LC/UPC
Interface Feature, connector B	Uniboot
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8
Total Fibers, quantity	144

## Dimensions

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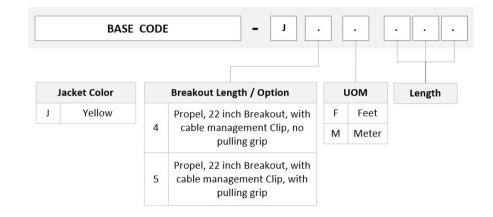
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Breakout Length	22 in
Cable Assembly Length Range (m)	3 - 305
Cable Assembly Length Range (ft)	10 - 999

# 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	

## **Environmental Specifications**

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
EN50575 CPR Cable EuroClass Fire Performance	B2ca
Environmental Space	Dual Rated LSZH/Riser   Indoor

# Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above 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

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ROHS

**UK-ROHS** 



# Included Products

760253753 N-144-MP-8G1-F08YL/20T/B2	– Fiber indoor cable, Low Sm Singlemode G.657.A2/B2, F	
860658160	<ul> <li>LC/UPC Uniboot Connector</li> </ul>	', S
860659028	- MPO-08, ULTRA LOW LOSS	5, F
860658160	<ul> <li>LC/UPC Uniboot Connect</li> </ul>	ctor

Compliant/Exempted

Compliant/Exempted

- ke Zero Halogen Riser MPO Trunk, 144 fiber with 2.0 mm Subunits, et jacket marking, Yellow jacket color, B2ca flame rating
- Singlemode, Blue
- FEMALE, Singlemode, GREEN, 2mm

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