URGMPMPUD

Base Product

Ultra Low Loss (ULL) Singlemode MPO12 (Non-pinned) to MPO12 (Non-pinned), Fiber Array Cable Assembly, 12-Fiber, Dual Rated (OFNR/LSZH)

Product Classification

Regional Availability	Asia | Australia/New Zealand | Europe | 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-12/APC Female
Interface, Connector B	MPO-12/APC Female
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	12

Dimensions

Cable Assembly Length Range (m)	1 – 305

COMMSCOPE®

Cable Assembly Length Range (ft)	3 – 999

Ordering Tree

```
┌──────────────────────────────────┬───┬───┬───┬───┬───┬───┐
│          BASE  CODE         │ - │ J │ A │ . │ . │ . │ . │
└──────────────────────────────────┴───┴───┴───┴───┴───┴───┘
```

Jacket Color		Breakout Length / Option		UOM		Length
J	Yellow	A	no breakout, no gland, no pulling grip	F	Feet	
				M	Meter	
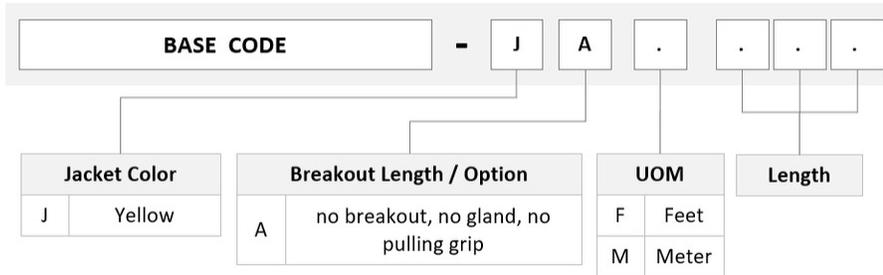
Mechanical Specifications

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	Dca
Environmental Space	Dual Rated LSZH/Riser	Indoor

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
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

COMMSCOPE®

Included Products

760245203 N-012-MP-8G1-F20YL/E	–	Low Smoke Zero Halogen Riser Light Duty Interconnect Cable, 12 fiber
860659016	–	MPO12, ULL, FEMALE, SM, GREEN, 2MM

COMMSCOPE®