

Ultra Low Loss (ULL) Singlemode MPO8 (Pinned) to LC/UPC Uniboot, Fiber Array Cable Assembly, 8-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
Color, boot A	Gray
Color, connector A	Green
Connector B, quantity	4
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-08/APC Male
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8
Total Fibers, quantity	8

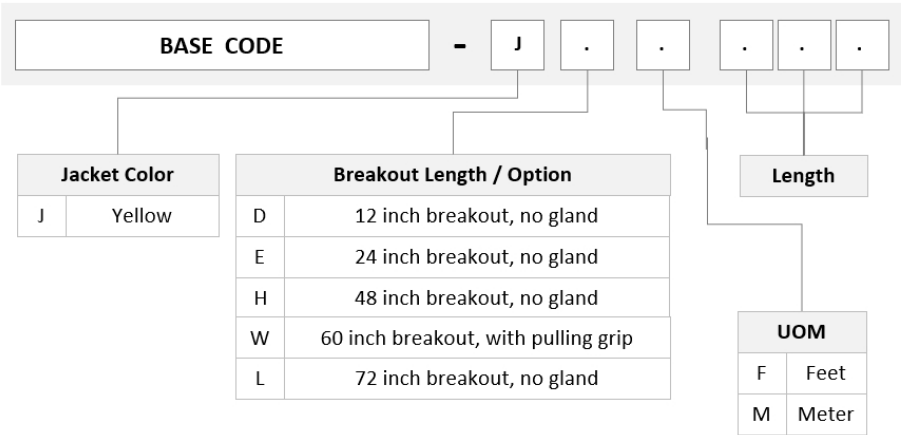
Dimensions

Breakout Length	12 in 24 in 48 in 60 in 72 in
-----------------	---------------------------------------

UQGQXLUF8

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

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Indoor Plenum

Regulatory Compliance/Certifications

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



UQGQXLUF8

Included Products

- | | | |
|--------------------|---|---|
| 760248402 | – | Fiber indoor cable, TeraSPEED® Plenum for Light Duty MPO Patchcords, 8 fiber, Singlemode G. |
| P-008-MP-8G1-F20YL | | 657.A2/B2, Feet jacket marking, Yellow jacket color |
| 860650412 | – | TeraSPEED® LC UniBoot 2.0MM UPC/LC UNIBOOT CONNECTOR KIT |
| 860659022 | – | MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm |