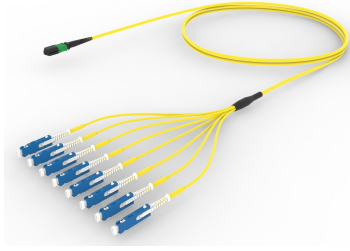


UQGRPSN7R

Base Product



Ultra Low Loss (ULL) Singlemode G.657.A2 MPO16 (Non-Pinned) to SN, Fiber Array assembly, 16-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

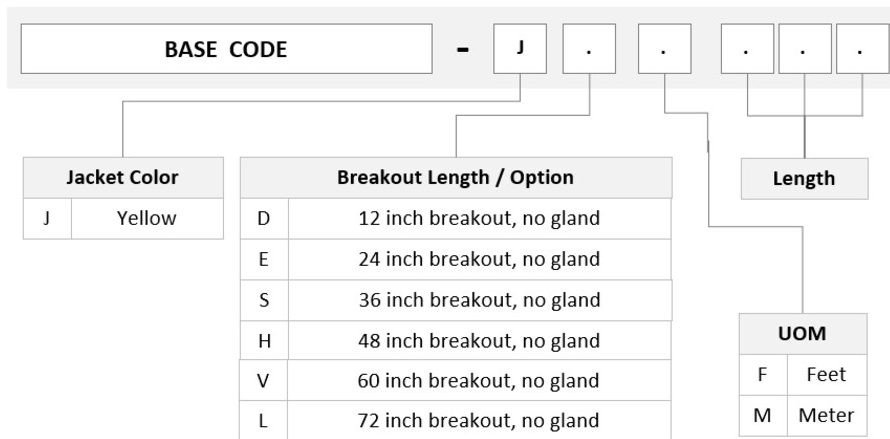
Connector A, quantity	1
Color, boot A	Black
Color, connector A	Green
Connector B, quantity	8
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-16/APC Female
Interface, Connector B	SN/UPC
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	16
Total Fibers, quantity	16

Dimensions

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Breakout Length	12 in 24 in 36 in 48 in 60 in 72 in
Cable Assembly Length Range (m)	1 – 304
Cable Assembly Length Range (ft)	2 – 999

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0° 4.40 lb @ 90°
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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
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

Included Products

460201084	–	Fiber Optic Connector, SN/UPC for 1.6 mm cable
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- 760249691
P-016-MP-8G1-F30YL – Fiber indoor cable, Plenum MPO Light Duty for Patchcords, 16 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color
- 860661399 – Fiber Optic Connector Kit, singlemode, OS2, MPO-16/APC, ULL, unpinned, green, for 3 mm cable