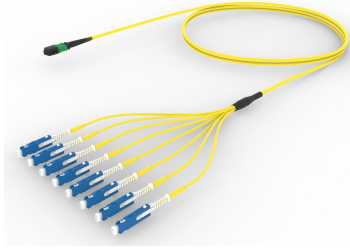# URGRXSN7R

Base Product

Ultra Low Loss (ULL) Singlemode G.657.A2 MPO16 (Pinned) to SN, Fiber Array Cable Assembly, 16-Fiber, Dual Rated (OFNR/LSZH)

Product Classification

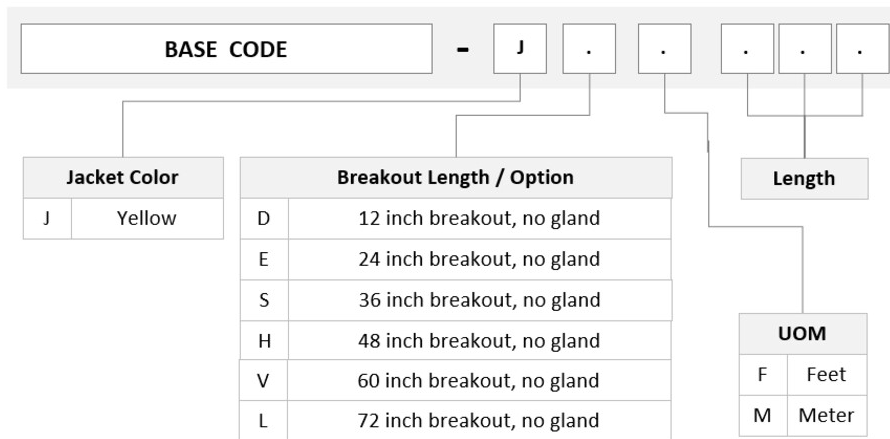|	
Regional Availability	Asia | Australia/New Zealand | China | Europe | India | Latin America | Middle East/Africa | North America
Portfolio	CommScope®
Product Type	Fiber array cable assembly
Product Brand	Propel | SYSTIMAX ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales 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 Male
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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URGRXSN7R

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

Jacket Color	
J	Yellow

Breakout Length / Option	
D	12 inch breakout, no gland
E	24 inch breakout, no gland
S	36 inch breakout, no gland
H	48 inch breakout, no gland
V	60 inch breakout, no gland
L	72 inch breakout, no gland

UOM	
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)
Environmental Space	Dual Rated LSZH/Riser　|　Indoor

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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760251072 N-016-MP-8G1-F30YL/D	–	Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser for Light Duty MPO Patchcords, 16 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame rating
860661398	–	Fiber Optic Connector Kit, singlemode, OS2, MPO-16/APC, ULL, pinned, green, for 3 mm cable

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