

# URGRPQP7R

## Base Product



Ultra Low Loss (ULL) Singlemode G.657.A2, 1X2, MPO16 (Non-Pinned) to MPO8 (Non-Pinned), 16-Fiber, Conversion Array, Dual Rated (OFNR /LSZH)

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber conversion array cable assembly
<b>Product Brand</b>	Propel   SYSTIMAX ULL
<b>Ordering Note</b>	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

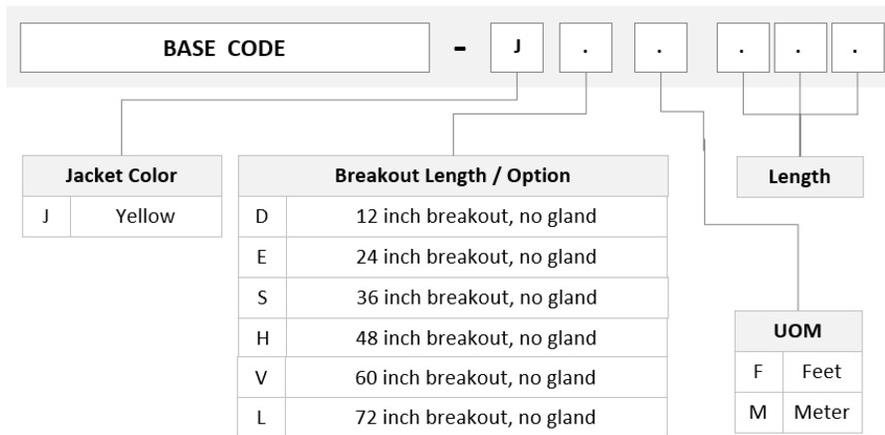
<b>Connector A, quantity</b>	1
<b>Color, boot A</b>	Black
<b>Color, connector A</b>	Green
<b>Connector B, quantity</b>	2
<b>Color, boot B</b>	Gray
<b>Color, connector B</b>	Green
<b>Construction Type</b>	Stranded
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-16/APC Female
<b>Interface, Connector B</b>	MPO-08/APC Female
<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Fibers per Subunit, quantity</b>	16
<b>Total Fibers, quantity</b>	16

## Dimensions

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<b>Breakout Length</b>	12 in   24 in   36 in   48 in   60 in   72 in
<b>Cable Assembly Length Range (m)</b>	1 – 305
<b>Cable Assembly Length Range (ft)</b>	3 – 999

## Ordering Tree



## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	11.24 lb @ 0°   4.40 lb @ 90°
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## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	G.657.A2, TeraSPEED®

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Indoor   Low Smoke Zero Halogen (LSZH)

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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## Included Products

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|-----------------------------------|---|---|
| 760251072<br>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 |
| 860637706                         | - | MPO8, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm  |
| 860661407                         | - | MPO16,ULL,FEMALE,SM,GREEN,3mm   |