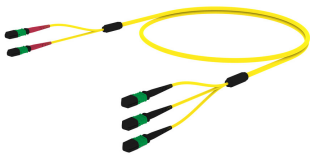


# UQG2XRPBH

Base Product



Ultra Low Loss (ULL) Singlemode G.657.A2, 2X3, MPO24 (Non-Pinned) to MPO16 (Non-Pinned), 48-Fiber, Conversion Array, Plenum

## Product Classification

Regional Availability	Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America
Portfolio	CommScope®
Product Type	Fiber conversion 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	2
Color, boot A	Red
Color, connector A	Green
Connector B, quantity	3
Color, boot B	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-24/APC Male
Interface, Connector B	MPO-16/APC Female
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	24
Total Fibers, quantity	48

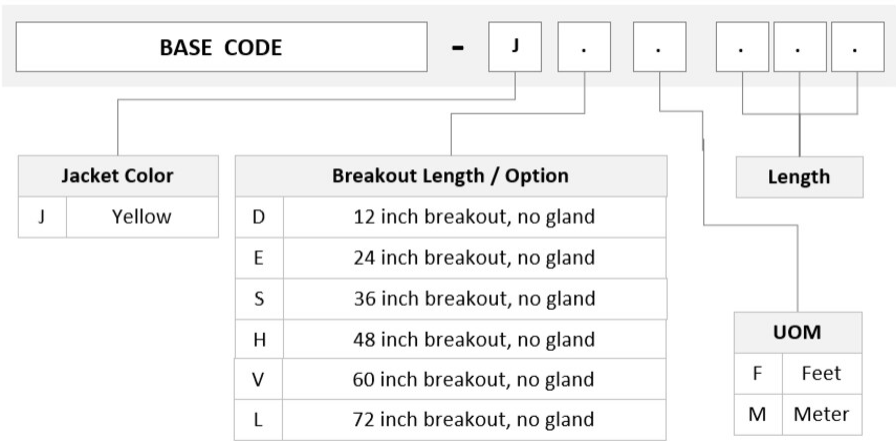
## Dimensions

Breakout Length	12 in   24 in   36 in   48 in   60 in   72 in
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# UQG2XRPBH

Cable Assembly Length Range (m)	2 – 305
Cable Assembly Length Range (ft)	4 – 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
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

# UQG2XRPBH



## Included Products

760260236	–	Fiber indoor cable, Plenum MPO Trunk Cable, 48 fiber with 24-fiber, 3.0mm subunits, Gel-free,
P-048-MP-8G1-F24YL/30T		Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color
860661407	–	MPO16,ULL,FEMALE,SM,GREEN,3mm
860662282	–	MPO24,MALE,SM, GREEN,3.0MM