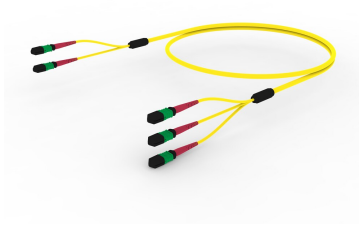


# UQG2X2EBH



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

## 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

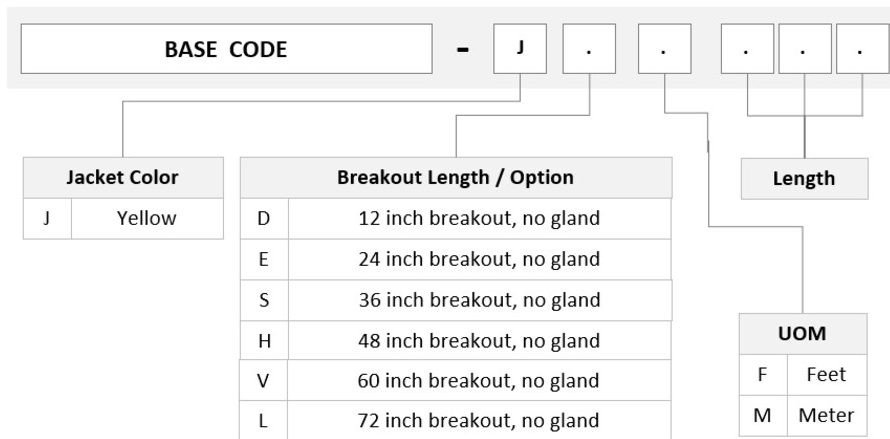
<b>Connector A, quantity</b>	2
<b>Color, boot A</b>	Red
<b>Color, connector A</b>	Green
<b>Connector B, quantity</b>	3
<b>Color, boot B</b>	Red
<b>Color, connector B</b>	Green
<b>Construction Type</b>	Stranded
<b>Fibers per Subunit, quantity</b>	24
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-24/APC Male
<b>Interface, Connector B</b>	MPO-24/APC Female
<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Total Fibers, quantity</b>	48

## Dimensions

# UQG2X2EBH

<b>Breakout Length</b>	12 in   24 in   36 in   48 in   60 in   72 in
<b>Cable Assembly Length Range (m)</b>	3 – 305
<b>Cable Assembly Length Range (ft)</b>	10 – 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   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

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## Included Products

- 760240267 - Plenum MPO Trunk Cable, 48 fiber with 24 fiber subunits  
P-048-MP-8G-F24YL
- 860651709 - TeraPEED® MPO Male 24 Fiber Connector, green, 3.6 mm
- 860662281 - MPO24,FEMALE,SM, GREEN,3.0MM