## URG2X2XHF

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO24 (Pinned) to MPO24 (Pinned), Fiber Extension Cable Assembly, 24-Fiber, LSZH

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | Europe | Latin America | Middle East

/Africa | North America

Portfolio CommScope®

**Product Type** Fiber array cable assembly

**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

Color, boot BBlackColor, connector BGreenConstruction TypeStranded

Furcation Color Yellow

Interface, Connector A MPO-24/UPC Male

Interface Feature, connector A Pinned

Interface, Connector B MPO-24/UPC Male

Interface Feature, connector BPinnedJacket ColorYellow

**Polarity** Method B Enhanced (ULL)

Fibers per Subunit, quantity 24

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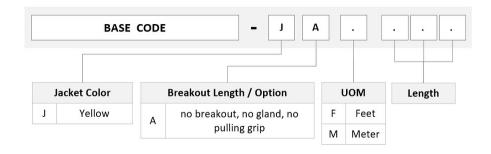
Total Fibers, quantity 24

**Dimensions** 

Cable Assembly Length Range (m) 1 - 305

Cable Assembly Length Range (ft) 1 - 999

#### Ordering Tree



#### Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0  $^{\circ}$  | 4.40 lb @ 90  $^{\circ}$ 

**Optical Specifications** 

Fiber Mode Singlemode

**Fiber Type** G.657.A2, TeraSPEED®

### **Environmental Specifications**

**Operating Temperature**  $-10 \,^{\circ}\text{C}$  to  $+60 \,^{\circ}\text{C}$  (+14  $^{\circ}\text{F}$  to +140  $^{\circ}\text{F}$ )

Environmental Space 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
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



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#### Included Products

760245875 N-024-MP-8G1-F36YL/D  Fiber Indoor Cable, Low Smoke Zero Halogen Riser Light Duty MPO Patchcord Cable, 24 fiber, gel-free, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, Dca Flame Rating

860651709

TeraSPEED® MPO Male 24 Fiber Connector, green, 3.6 mm

