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

Color, boot A Red

Color, connector A Green

Connector B, quantity

Color, boot B Red

Color, connector B Green

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-24/APC Male

Interface Feature, connector A Pinned

Interface, Connector B MPO-24/APC Male

Interface Feature, connector BPinnedJacket ColorYellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 24

Total Fibers, quantity 24

Dimensions

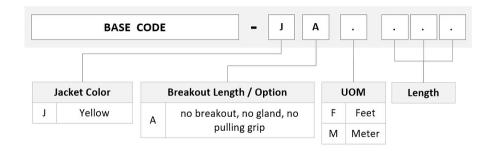
COMMSCOPE®

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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 |
| | |

Included Products



URG2X2XHF

760238981 N-024-MP-8G-F24YL/D Low Smoke Zero Halogen Riser MPO Trunk Cable, 24 fiber

860662282

MPO24,MALE,SM, GREEN,3.0MM

