

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	1
Color, boot B	Black
Color, connector B	Green
Construction Type	Stranded
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 B	Pinned
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	24

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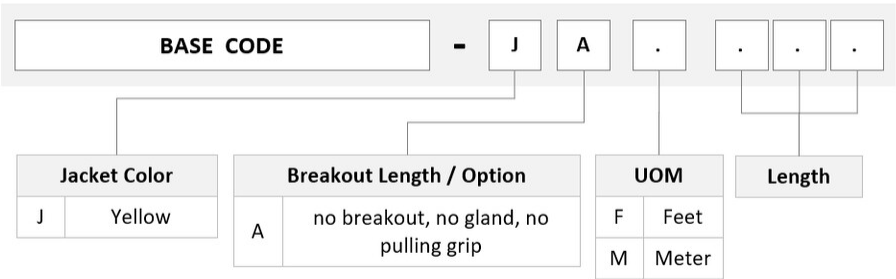
Total Fibers, quantity24

Dimensions

Cable Assembly Length Range (m)1 – 305

Cable Assembly Length Range (ft)1 – 999

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber ModeSinglemode

Fiber TypeG.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature-10 °C to +60 °C (+14 °F to +140 °F)

Environmental SpaceIndoor | 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 |