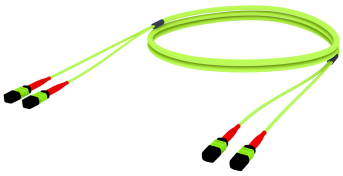
# UJV2X2XBH

Base Product



Ultra Low Loss (ULL) OM5 MPO24 (Pinned) to MPO24 (Pinned), Fiber Trunk Cable Assembly, 48-Fiber, Low Smoke Zero Halogen (LSZH)

## Product Classification

| | |
|---|---|
| **Regional Availability** | Asia \| Australia/New Zealand \| China \| Europe \| India \| Latin America \| Middle East/Africa \| North America |
| **Portfolio** | CommScope® |
| **Product Type** | Fiber trunk cable assembly |
| **Product Brand** | SYSTIMAX ULL |
| **Ordering Note** | Not available in the United States or Canada |

## General Specifications

| | |
|---|---|
| **Color, boot A** | Red |
| **Color, connector A** | Lime green |
| **Color, boot B** | Red |
| **Color, connector B** | Lime green |
| **Construction Type** | Stranded |
| **Furcation Color** | Lime green |
| **Interface, Connector A** | MPO-24/UPC Male |
| **Interface, Connector B** | MPO-24/UPC Male |
| **Jacket Color** | Lime green |
| **Polarity** | Method B Enhanced (ULL) |
| **Fibers per Subunit, quantity** | 24 |
| **Total Fibers, quantity** | 48 |

## Dimensions

| | |
|---|---|
| **Breakout Length** | 33 in |
| **Cable Assembly Length Range (m)** | 3 – 999 |
| **Cable Assembly Length Range (ft)** | 10 – 999 |



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## Ordering Tree

| Jacket Color | |
|---|---|
| N | Lime green |

| Breakout Length / Option | |
|---|---|
| A | 33 inch breakout, no gland |
| B | 33 inch breakout, with gland |
| C | 33 inch breakout, with pulling grip |
| J | Propel, 23 inch breakout, with cable management clip, no pulling grip |
| K | Propel, 23 inch breakout, with cable management clip, with pulling grip |
| 1 | 33/60 inch breakout, no gland |
| 2 | 33/60 inch breakout, with gland on side A |
| 3 | 33/60 inch breakout, with pulling grip and gland on side A |
| 4 | 33/120 inch breakout, no gland |
| 5 | 33/120 inch breakout, with gland on side A |
| 6 | 33/120 inch breakout, with pulling grip and gland on side A |
| T | 33 inch breakout, with gland on side A |
| U | 33 inch breakout, with pulling grip and gland on side A |
| V | 60 inch breakout, no gland |
| W | 60 inch breakout, with pulling grip |
| P | 120 inch breakout, no gland |
| Q | 120 inch breakout, with pulling grip |

Length

| UOM | |
|---|---|
| F | Feet |
| M | Meter |

## Mechanical Specifications

| | |
|---|---|
| **Cable Retention Strength, maximum** | 11.24 lb @ 0 ° \| 4.40 lb @ 90 ° |

## Optical Specifications

| | |
|---|---|
| **Fiber Mode** | Multimode |
| **Fiber Type** | OM5, LazrSPEED® |

## Environmental Specifications

| | |
|---|---|
| **Operating Temperature** | -10 °C to +60 °C (+14 °F to +140 °F) |
| **Environmental Space** | Dual Rated LSZH/Riser \| Indoor |



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## 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

| | | |
|---|---|---|
| 760255397<br>N-048-MP-5G-F24LM/30T/B2 | – | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber with 24-fiber, 3.0 mm subunits, Multimode OM5, Feet jacket marking, Aqua jacket color, B2ca flame rating |
| 860662280 | – | MPO24,MALE,OM5,LIME,3.0MM |



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