U3VMPMXAM

Base Product



Ultra Low Loss (ULL) OM5, MPO12 Unpinned to MPO12 Pinned, Fiber Trunk Cable Assembly, 144-Fiber, Low Smoke Zero Halogen

This product will be discontinued on: April 30, 2024

Replaced By:

U3VMPMXCM

Ultra Low Loss ULL LazrSPEED® 550 OM5 MPO(Unpinned) to MPO(Pinned) Pre-terminated Trunk Cable, MPO12, 144-Fiber, LSZH, 12 fiber PmP 2.0 mm /B2ca

Product Classification

| Regional Availability | Europe |
|-----------------------|--|
| Portfolio | CommScope® |
| Product Type | Fiber trunk cable assembly |
| Product Brand | SYSTIMAX ULL |
| 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

| Color, boot A | Black |
|------------------------------|-------------------------|
| Color, connector A | Lime green |
| Color, boot B | Black |
| Color, connector B | Lime green |
| Construction Type | Stranded |
| Furcation Color | Lime green |
| Interface, Connector A | MPO-12/UPC Female |
| Interface, Connector B | MPO-12/UPC Male |
| Jacket Color | Lime green |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 12 |
| Total Fibers, quantity | 144 |

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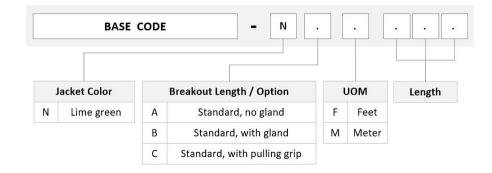


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Dimensions

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

Ordering Tree



Mechanical Specifications

| Cable Retention Strength, maximum | 11.24 lb @ 0 ° | I | 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 | Indoor Low Smoke Zero Halogen (LSZH) |

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| ANATEL | Compliant |
| 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

| 760239611 N-144-MP-5G-F12LM/B2 | - | Fiber Indoor Cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber, 12 fiber subnits, Multimode OM5, Gel-free, Feet jacket marking, Lime green jacket color, B2ca Flame rating |
|-----------------------------------|---|--|
| 860617232 | - | MP012, ULTRA LOW LOSS, FEMALE, OM5, LIME, 3mm |
| 860617240 | - | MP012, ULTRA LOW LOSS, MALE, OM5, LIME, 3mm |

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