

UFVLULU62

Base Product



Ultra Low Loss OM5, LC/UPC Uniboot to LC/UPC Uniboot, 2.0 mm Duplex Fiber Patch Cord, Low Smoke Zero Halogen/Riser

- Patch cords using Uniboot technology combine, modularity, flexibility with easy insertion and removal from connectivity
- Uniboot connectors feature an adjustable polarity via a manual and independent rotation of each single connector body without exposing the fibers
- Uniboot technology features a push-pull mechanism operated by squeezing the connector boot
- *Product complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

Product Classification

| | |
|------------------------------|--|
| Regional Availability | Asia Australia/New Zealand Europe Latin America Middle East /Africa North America |
| Portfolio | CommScope® |
| Product Type | Fiber patch cord, duplex |
| Product Brand | SYSTIMAX ULL |
| Product Series | UFV |
| Government Funding | Build America Buy America (BABA) compliant* |
| Ordering Note | For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration |

General Specifications

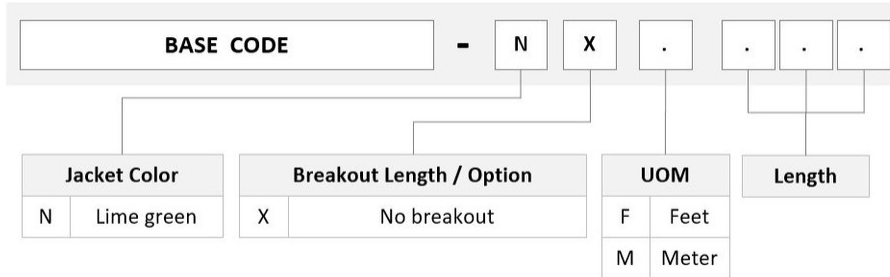
| | |
|---------------------------------------|---------------------------|
| Color, connector A | Beige |
| Color, connector B | Beige |
| Interface, Connector A | LC/UPC |
| Interface Feature, connector A | Uniboot |
| Interface, Connector B | LC/UPC |
| Interface Feature, connector B | Uniboot |
| Jacket Color | Lime green |
| Location of Manufacturing | Claremont, North Carolina |
| Total Fibers, quantity | 2 |

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Dimensions

| | |
|---|-----------------|
| Cable Assembly Length Range (m) | 1 – 999 |
| Cable Assembly Length Range (ft) | 1 – 999 |
| Diameter Over Jacket | 2 mm 0.079 in |

Ordering Tree



Mechanical Specifications

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

Optical Specifications

| | |
|--------------------------------|-----------------|
| Fiber Mode | Multimode |
| Fiber Type | OM5, LazrSPEED® |
| Insertion Loss, maximum | 0.15 dB |
| Return Loss, minimum | 35 dB |

Environmental Specifications

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

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| CHINA-ROHS | Above maximum concentration value |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |

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Included Products

- | | | |
|-------------------------|---|--|
| 760251106 | - | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser Light Duty Interconnect, 2 |
| N-002-MP-5G-F20LM/LTS/D | | fiber, Multimode OM5, Gel-free, Feet jacket marking, Lime green jacket color |
| 860658162 | - | 2.0 mm LC Uniboot GEN 1.5, Lime Green |