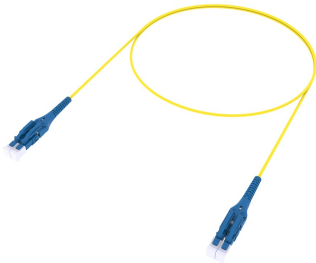


Base Product



Ultra Low Loss Singlemode, LC/UPC Uniboot to LC/UPC Uniboot, 2.0 mm Duplex Fiber Patch Cord, Plenum

- 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 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 | UDG |
| 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

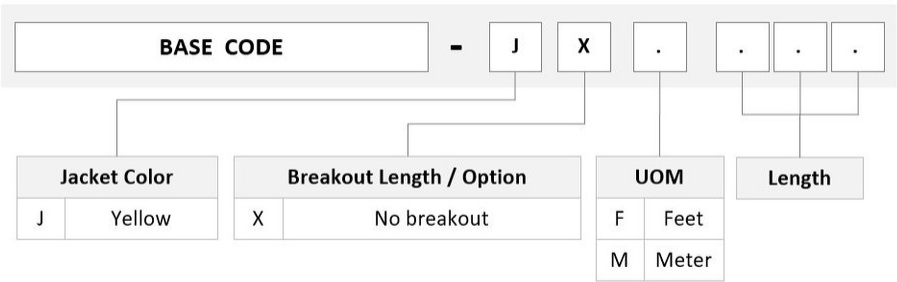
| | |
|--------------------------------|---------|
| Color, connector A | Blue |
| Color, connector B | Blue |
| Interface, Connector A | LC/UPC |
| Interface Feature, connector A | Uniboot |
| Interface, Connector B | LC/UPC |
| Interface Feature, connector B | Uniboot |
| Jacket Color | Yellow |
| Total Fibers, quantity | 2 |

Dimensions

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

UDGLULU62

Ordering Tree



Mechanical Specifications

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

Optical Specifications

| | |
|--------------------------------|----------------------|
| Fiber Mode | Singlemode |
| Fiber Type | G.657.A2, TeraSPEED® |
| Insertion Loss, maximum | 0.25 dB |
| Return Loss, minimum | 50 dB |

Environmental Specifications

| | |
|------------------------------|--------------------------------------|
| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
| Environmental Space | Plenum |

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 |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |



Included Products

UDGLULU62

| | | |
|------------------------|---|--|
| 760251111 | – | Fiber indoor cable, Plenum Light Duty Interconnect Cordage, 2 fiber, Singlemode G.657.A2/B2, |
| P-002-MP-8G1-F20YL/LTS | | Feet jacket marking, Yellow jacket color |
| 860658160 | – | LC/UPC Uniboot Connector, Singlemode, Blue |