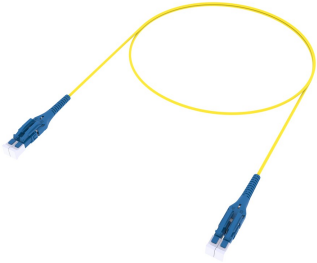


# UFG LULU62

## Base Product



## Ultra Low Loss Singlemode, 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

UFG

### Government Requirements

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

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

### Location of Manufacturing

Claremont, North Carolina

### Total Fibers, quantity

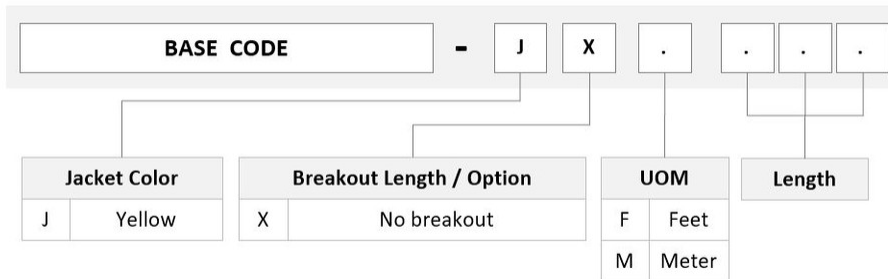
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# UFGLULU62

## Dimensions

<b>Cable Assembly Length Range (m)</b>	1 – 999
<b>Cable Assembly Length Range (ft)</b>	1 – 999
<b>Diameter Over Jacket</b>	2 mm   0.079 in

## Ordering Tree



## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	11.24 lb @ 0°   4.40 lb @ 90°
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## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	G.657.A2, TeraSPEED®
<b>Insertion Loss, maximum</b>	0.25 dB
<b>Return Loss, minimum</b>	55 dB

## Environmental Specifications

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

## 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

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UK-ROHS

Compliant/Exempted



## Included Products

- 760251108  
N-002-MP-8G1-F20YL/LTS/D – Fiber Indoor Cable, Low Smoke Zero Halogen Riser Light Duty Interconnect Cable, 2 fiber, gel-free, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color
- 860658160 – LC/UPC Uniboot Connector, Singlemode, Blue