## UFXLULU62

#### **Base Product**



# Ultra Low Loss OM4, 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 UFX

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

Total Fibers, quantity

 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
 Aqua



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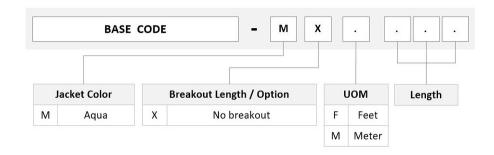
#### **Dimensions**

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  $^{\circ}$  | 4.40 lb @ 90  $^{\circ}$ 

## **Optical Specifications**

**Fiber Mode** Multimode

**Fiber Type** OM4, LazrSPEED®

 Insertion Loss, maximum
 0.15 dB

 Return Loss, minimum
 35 dB

### **Environmental Specifications**

**Operating Temperature**  $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \text{ (+14 }^{\circ}\text{F to } +140 \,^{\circ}\text{F)}$ 

**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

**COMMSCOPE®** 

## UFXLULU62



#### Included Products

760251107 N-002-MP-5K-F20AQ/LTS/D

N-002-MP-5K-F20AQ/LTS/L

860658161

- Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser Light Duty Interconnect, 2 fiber, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color
- 2.0 mm LC/UPC Uniboot GEN 1.5, Aqua

