# UFGLULU62

#### **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 are the subject of a waiver approved by the Secretary of Commerce or designee.

### 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

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

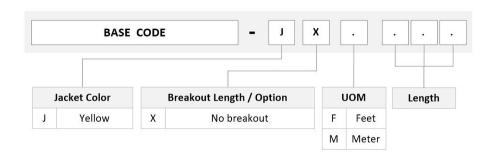
COMMSC PE°

# UFGLULU62

#### **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** Singlemode

**Fiber Type** G.652.D | G.657.A2, TeraSPEED®

Insertion Loss, maximum0.25 dBReturn Loss, minimum50 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
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









# UFGLULU62

### Included Products

760251108 N-002-MP-8G1-F20YL/LTS/D

860658160

Fiber Indoor Cable, Low Smoke Zero Halogen Riser Light Duty Interconnect Cable, 2 fiber, gelfree, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color

LC/UPC Uniboot Connector, Singlemode, Blue

