# UFGLULUK2

#### **Base Product**



Ultra Low Loss Singlemode, LC/UPC Uniboot to LC/UPC Uniboot, 1.5 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 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 ABlueColor, connector BBlue

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

COMMSC PE®

## UFGLULUK2

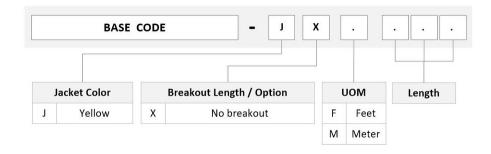
#### **Dimensions**

Cable Assembly Length Range (m) 1 - 999

Cable Assembly Length Range (ft) 1 - 999

**Diameter Over Jacket** 1.5 mm | 0.059 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 dBInsertion Loss, typical0.2 dBReturn Loss, minimum50 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



# UFGLULUK2

**UK-ROHS** 

Compliant/Exempted



#### Included Products

760251279 N-002-DU-8G1-M15YL/AY/LTS Fiber indoor cable, Low Smoke Zero Halogen Light Duty Interconnect, 2 fiber, Singlemode G. 657.A2/B2, Meters jacket marking, Yellow jacket color

860660826 – LC UniBoot 1.5 mm Single mode Blue LC/UPC UNIBOOT duplex connector

