## UDGLULU62

#### **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

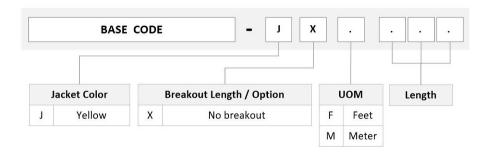
Cable Assembly Length Range (ft) 1 - 999

**Diameter Over Jacket** 2 mm | 0.079 in

COMMSC PE®

## UDGLULU62

### Ordering Tree



#### Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0  $^{\circ}$  | 4.40 lb @ 90  $^{\circ}$ 

**Optical Specifications** 

**Fiber Mode** Singlemode

**Fiber Type** G.652.D | 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

100 0004 0045

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



#### Included Products



# UDGLULU62

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

860658160

LC/UPC Uniboot Connector, Singlemode, Blue

