

# Fiber Optic Uniboot Patch Cord, Duplex, LC/UPC, singlemode, G657A1, LSZH, 2 m

- Patch cords using Uniboot technology combine, modularity, flexibility with easy mating and demating connectivity
- Uniboot connectors feature an adjustable polarity via a manual and independent rotation of each single connector body
- Uniboot technology features a push-pull mechanism operated by squeezing the connector boot
- Adjustable connector pitch between 5.25 and 6.25 mm

#### **Product Classification**

Portfolio NETCONNECT®

Brand Uniboot®
Product Series Uniboot

**Product Type** Fiber patch cord, duplex

Regional Availability EMEA | Latin America | North America

#### Construction Materials

**Fiber Type** G.657.A1

Total Fibers, quantity 2
Jacket Color Yellow
Fiber Mode Singlemode

#### **Dimensions**

 Cord Length
 2.00 m | 6.56 ft

 Diameter Over Jacket
 1.50 mm | 0.06 in

Ordering Note Total connector length from tip to boot is 63.5 mm (2.5 in)

## **Environmental Specifications**

**Environmental Space** Low Smoke Zero Halogen (LSZH) **Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)

**Relative Humidity** 5%–95%, non-condensing

## General Specifications

 Interface, connector A
 LC/UPC

 Interface, connector B
 LC/UPC

 Color, boot A
 White

 Color, boot B
 White

 Color, connector A
 Blue

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Color, connector BBlueConnector A, quantity2Connector B, quantity2Package Quantity6

Polarity Adjustable | Universal Transmission Standards IEC 61300-3-4 method B

Interface Feature, connector AUnibootInterface Feature, connector BUniboot

## Optical Performance

Insertion Loss, maximum, connector A 0.30 dB
Insertion Loss, maximum, connector B 0.30 dB
Return Loss, minimum, connector A 45.00 dB
Return Loss, minimum, connector B 45.00 dB

## Regulatory Compliance/Certifications

AgencyClassificationRoHS 2011/65/EUCompliant

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