



**+ FIBER OPTICS**

**FIBER OPTIC PATCH CABLE ASSEMBLIES**



✓ Active

TE CONNECTIVITY (TE)

## C/A,F/O, 2 FIBER 50/125UM, ODVA

FullAXS | Fiber Optic

3-1918819-6

TE Internal Number: 3-1918819-6

[EU RoHS Compliant with Exemptions](#)

[EU ELV Compliant with Exemptions](#)

**Cable Type** OFNR

**Fiber Diameter (µm)** 50/125

**Outside Cable Diameter** 7.5 mm [.295 in]

**Number of Fibers** 2

**Connector Color (End A)** Beige

[↓ PRODUCT DRAWING](#)  
English

[↓ 3D PDF](#)

### DOCUMENTATION

Product Drawings

**CABLE ASSEMBLY, FIBER OPTIC, 50/125, 2 FIBER BREAKOUT CABLE, SEALED LC DUPLEX (ODVA), BOTH ENDS**

PDF

**English**

CAD Files

**3D PDF**

PDF

**3D**

**Customer View Model**

2D\_DXF.ZIP

**English**

## Customer View Model

3D\_IGS.ZIP

English

## Customer View Model

3D\_STP.ZIP

English

## FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

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### Product Type Features

**Cable Type** OFNR

**Mode** Multimode

**Connector Type (End A)** LC

**Connector Type (End B)** LC

**Connector Style (End A)** Duplex

**Connector Style (End B)** Duplex

**Fiber Channel** No

**Product Type** Cable Assembly

**Cable Assembly Type** LC Duplex to LC Duplex

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### Configuration Features

**Number of Fibers** 2

**Cable Buffering** Tight Buffer

**Number of Connectors (End B)** 2

**Number of Connectors (End A)** 2

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### Signal Characteristics

**Insertion Loss B (Max) (dB)** .55

**Insertion Loss A (Max) (dB)** .55

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### Body Features

**Connector Color (End A)** Beige

**Connector Color (End B)** Beige

**Cable Color** Black

**Boot Type (Left)** Standard

**Boot Type (Right)** Standard

**Boot Color (Left)** Black

**Boot Color (Right)** Black

**Polarity** Pair Flipped

**Ferrule Material** Ceramic

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### Dimensions

**Fiber Diameter (µm)** 50/125

**Outside Cable Diameter** 7.5 mm [ .295 in ]

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### Industry Standards

**Flammability Rating** OFNR (Riser) Jacket

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Other

**Cable Assembly Length (m)** 35.7 – 36.3

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**PRODUCT COMPLIANCE**



Statement of Compliance

**Statement of Compliance**

PDF

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