



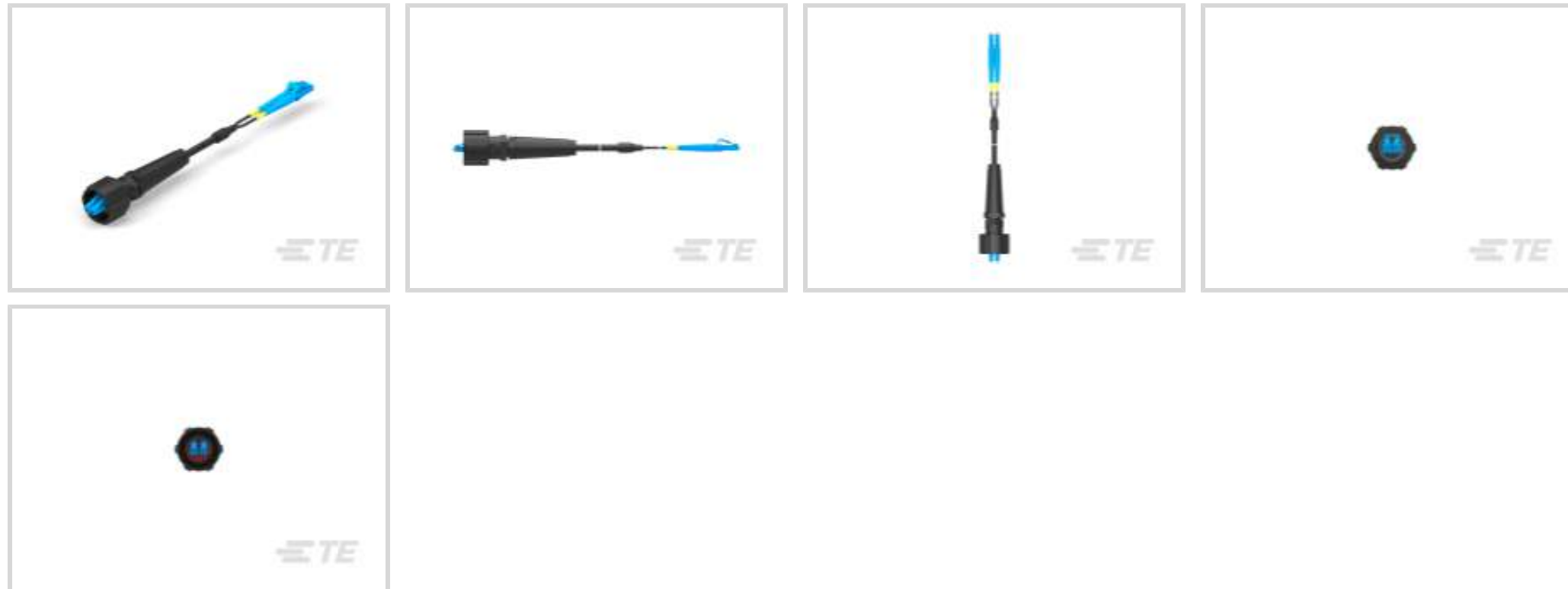
FullAXS

TE Internal #: 5-2061348-0

Rugged Fiber Cable Assemblies, Fiber Optic Cable (FOCAB), .216 in [5.5 mm] Diameter, 2 Fibers, Blue, Blue, Black Cable, Standard Boot Type (Left)

[View on TE.com >](#)

Fiber Optics > Fiber Optic Cable Assemblies > Rugged Fiber Cable Assemblies



Fiber Optic Cable Type: **Fiber Optic Cable (FOCAB)**

Cable Assembly Fiber Diameter: **9/125 μm**

Outside Cable Diameter: **5.5 mm [ .216 in ]**

Number of Fibers: **2**

Connector Color (End A): **Blue**

**Features**

**Product Type Features**

|   |                                   |
|---|-----------------------------------|
| Protection & Strain Relief Accessory Type | Protective Cap                    |
| Fiber Optic Cable Type                    | Fiber Optic Cable (FOCAB)         |
| Fiber Optic Mode                          | Singlemode                        |
| Connector Type (End A)                    | LC with ODVA Adapter Plug         |
| Connector Type (End B)                    | LC Duplex Plug                    |
| Cable Assembly Type                       | LC with ODVA Adapter to LC Duplex |
| Fiber Type                                | SM                                |

**Configuration Features**

|                          |              |
|--------------------------|--------------|
| Exit Angle to Exit Angle | 180° to 180° |
| Number of Fibers         | 2            |
| Cable Buffering          | Tight Buffer |

**Body Features**

|                         |      |
|-------------------------|------|
| Connector Color (End A) | Blue |
| Connector Color (End B) | Blue |



|                    |               |
|--------------------|---------------|
| Cable Color        | Black         |
| Boot Type (Left)   | Standard      |
| Boot Type (Right)  | Bend Limiting |
| Boot Color (Left)  | Black         |
| Boot Color (Right) | Blue          |

### Dimensions

|                               |                     |
|-------------------------------|---------------------|
| Cable Assembly Fiber Diameter | 9/125 $\mu\text{m}$ |
| Outside Cable Diameter        | 5.5 mm [.216 in]    |

### Other

|                       |               |
|-----------------------|---------------|
| Cable Assembly Length | 49.5 – 50.5 m |
|-----------------------|---------------|

## Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

|   |  |
|---|--|
| EU RoHS Directive 2011/65/EU                  | Compliant with Exemptions  |
| EU ELV Directive 2000/53/EC                   | Compliant with Exemptions  |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold   |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2023 (235)<br>Candidate List Declared Against: JUNE 2022 (224)<br>SVHC > Threshold:<br>Pb (3.7% in Component Part)<br><b>Article Safe Usage Statements:</b><br>Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| Halogen Content                               | Not Yet Reviewed for halogen content   |
| Solder Process Capability                     | Not applicable for solder process capability   |

#### Product Compliance Disclaimer

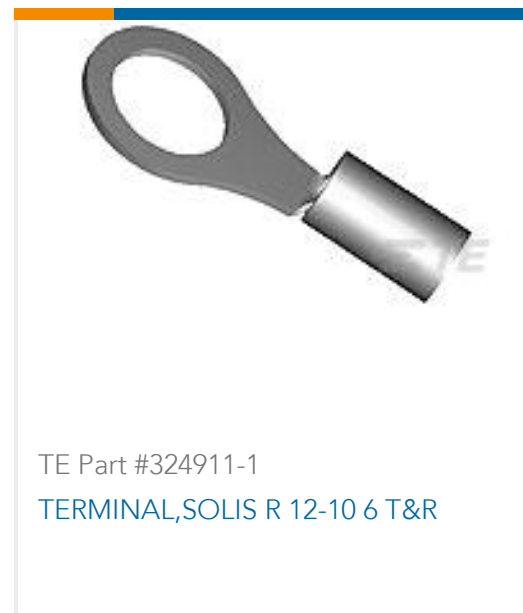
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the

product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts



## Customers Also Bought



## Documents

### Product Drawings

[FOSM LEAD LC/DPX ODVA - LC/DPX 50M](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_5-2061348-0\\_E.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_5-2061348-0\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_5-2061348-0\\_E.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[Fiber Optic Products\\_0412](#)



English