



FullAXS

TE Internal #: 2061432-5  
Rugged Fiber Cable Assemblies, Fiber Optic Cable (FOCAB), .189 in [4.8 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  $\mu$ m**  
Outside Cable Diameter: **4.8 mm [ .189 in ]**  
Number of Fibers: **2**  
Connector Color (End A): **Blue**

Features

Product Type Features

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Rugged Fiber Cable Assembly System        | FullAXS                        |
| Protection & Strain Relief Accessory Type | Protective Cap                 |
| Fiber Optic Cable Type                    | Fiber Optic Cable (FOCAB)      |
| Fiber Optic Mode                          | Singlemode                     |
| Connector Type (End A)                    | FULLAXS LC Duplex Plug         |
| Connector Type (End B)                    | LC Duplex Plug                 |
| Cable Assembly Type                       | FULLAXS LC Duplex 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)  | Blue |
| Boot Color (Right) | Blue |

Dimensions

|                               |                 |
|-------------------------------|-----------------|
| Cable Assembly Fiber Diameter | 9/125 µm        |
| Outside Cable Diameter        | 4.8 mm[.189 in] |

Other

|                       |     |
|-----------------------|-----|
| Cable Assembly Length | 5 m |
|-----------------------|-----|

Product Compliance

For compliance documentation, visit the product page on 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: JAN 2021 (211)<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 Low Halogen - contains Br or Cl > 900 ppm.                                                                                                                                                                                                                                                                                                                                                                                |
| 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 Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts





TE Part # 2061433-1  
FOAC FULLAXS BULKHEAD ASSEMBLY



TE Part # 2061843-2  
FOAC FULLAXS BULKHEAD HOUSING



TE Part # 8-2061432-1  
FOSM LEAD 4.8mm FULLAXS LC-LC 350M



TE Part # 8-2061432-2  
FOSM LEAD 4.8mm FULLAXS LC-LC 450M



TE Part # 2061433-2  
FOAC FULLAXS BULKHEAD HOUSING

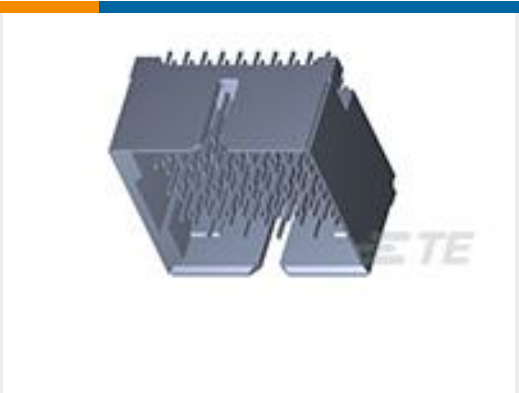


TE Part # 2061843-1  
FOKIT FULLAXS BULKHEAD ASSEMBLY, IP67



TE Part # 2061843-3  
FOAC FULLAXS BULKHEAD CAP, IP67

Customers Also Bought



TE Part #1934312-1  
TinMan Header Assy 4x10Double

Documents

Product Drawings

FOSM LEAD 4.8mm FULLAXS LC-LC/DPX 5m

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2061432-5\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2061432-5\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2061432-5\_B.3d\_stp.zip

English

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Product Specifications

Application Specification

English