



Fiber Optics > Fiber Optic Connectors > Rugged Fiber Connectors > ODVA LC Connectors



Fiber Optic Product Type: **Connector**

Fiber Optic Mode: **Singlemode**

Connector & Housing Type: **Receptacle**

Data Transmission Mode: **Duplex**

### Features

#### Product Type Features

Fiber Optic Product Type	Connector
Fiber Optic Mode	Singlemode
Connector & Housing Type	Receptacle
Data Transmission Mode	Duplex

#### Housing Features

Housing Color	Black
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### 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
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) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
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 # 1828618-2  
KIT, PLUG, LC, ODVA, SM



TE Part # 1918177-1  
PROT. COVER ASSY RECPT, ODVA



TE Part # 2-2061348-0  
FOSM LEAD LC/DPX ODVA - LC/DPX 20M



TE Part # 5-2061348-0  
FOSM LEAD LC/DPX ODVA - LC/DPX 50M



TE Part # 1-1828936-0  
CA FO 2FIB B/O SM LC ODVA



TE Part # 1-1828936-1  
CA FO 2FIB B/O SM LC ODVA



TE Part # 1-2061348-0  
FOSM LEAD LC/DPX ODVA - LC/DPX 10M



TE Part # 1828936-1  
CA FO 2FIB B/O SM, LC ODVA



TE Part # 1828936-2  
CA FO 2FIB B/O SM, LC ODVA



TE Part # 1828936-3  
CA FO 2FIB B/O SM, LC ODVA



TE Part # 1828936-4  
CA FO 2FIB B/O SM, LC ODVA



TE Part # 1828936-5  
CA FO 2FIB B/O SM, LC ODVA



TE Part # 1828936-6  
CA FO 2FIB B/O SM LC ODVA



TE Part # 1828936-7  
CA FO 2FIB B/O SM LC ODVA



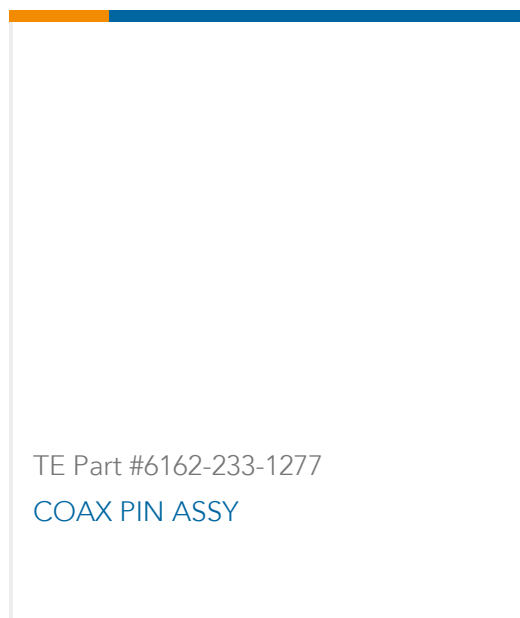
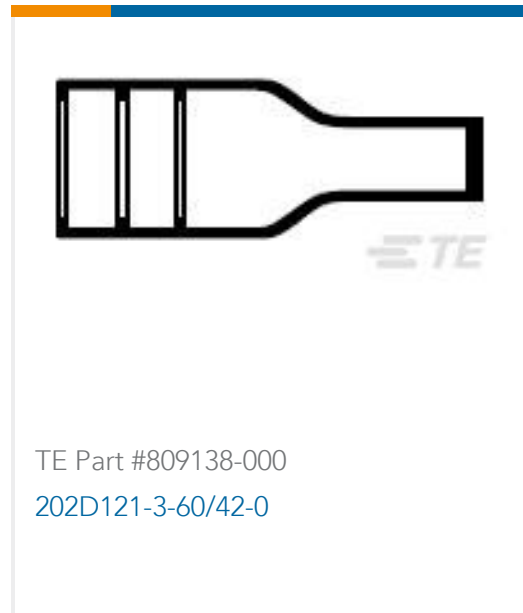
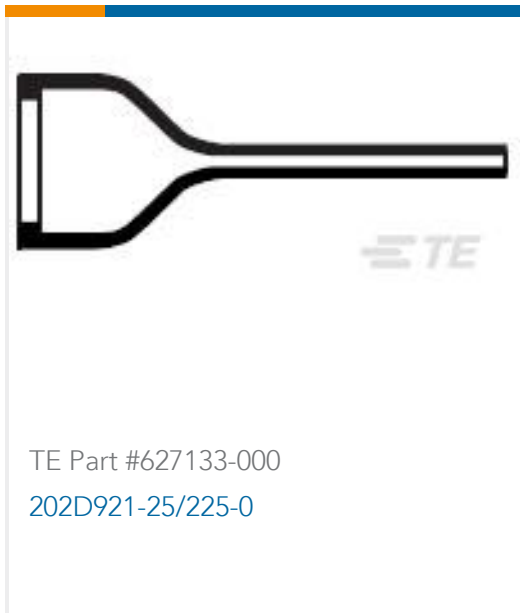
TE Part # 1828936-8  
CA FO 2FIB B/O SM LC ODVA



TE Part # 1828936-9  
CA FO 2FIB B/O SM LC ODVA



## Customers Also Bought



## Documents

### Product Drawings

Kit, Receptacle, LC, SM, ODVA

English

### CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1828619-2\_A\_c-1828619-2-a.2d\_dxf.zip



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1828619-2\\_A\\_c-1828619-2-a.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1828619-2\\_A\\_c-1828619-2-a.3d\\_stp.zip](#)

English

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

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## Datasheets & Catalog Pages

[INDUSTRIAL\\_ETHERNET\\_PRODUCTS](#)

English

[Rugged Fiber Optics](#)

English

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## Product Specifications

[Product Specification](#)

English

[Product Specification](#)

English

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## Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English