



Fiber Optics > Fiber Optic Connectors > Standard Fiber Connectors > LC Connectors



Outside Cable Diameter: **1.6 – 2 mm**

Packaging Method: **Bag**

Fiber Optic Mode: **Singlemode**

Data Transmission Mode: **Simplex**

Fiber Optic Cable Type: **Tight Jacket**

## Features

### Product Type Features

Connector Type	LC
Product Type	Connector
Pre-Polished	No
Fiber Optic Mode	Singlemode
Data Transmission Mode	Simplex
Fiber Optic Cable Type	Tight Jacket

### Configuration Features

Endface Geometry	PC
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### Body Features

Connector Color	Blue
Boot Color	Blue
Boot Type	Bend Limiting
Epoxyless	No

### Housing Features

Housing Color	Blue
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### Dimensions

Boot Length	30.5 mm[1.2 in]
Outside Cable Diameter	1.6 – 2 mm



### Operation/Application

SECURE	No
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### Packaging Features

Packaging Quantity	1
Packaging Method	Bag

### Product Compliance

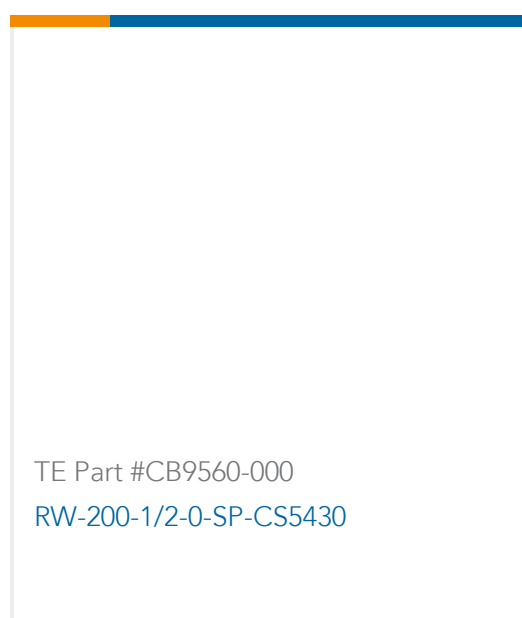
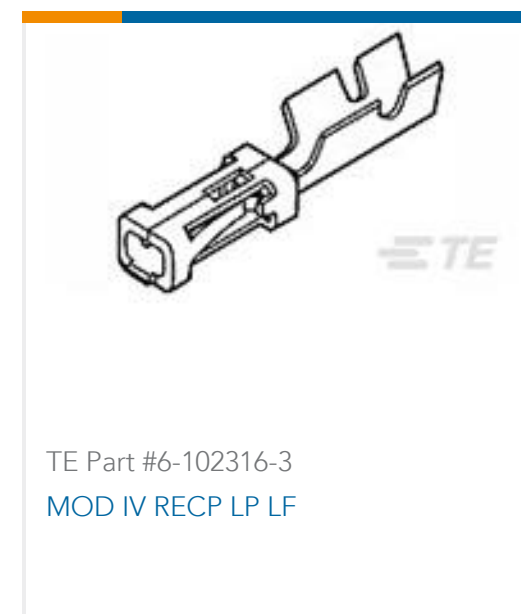
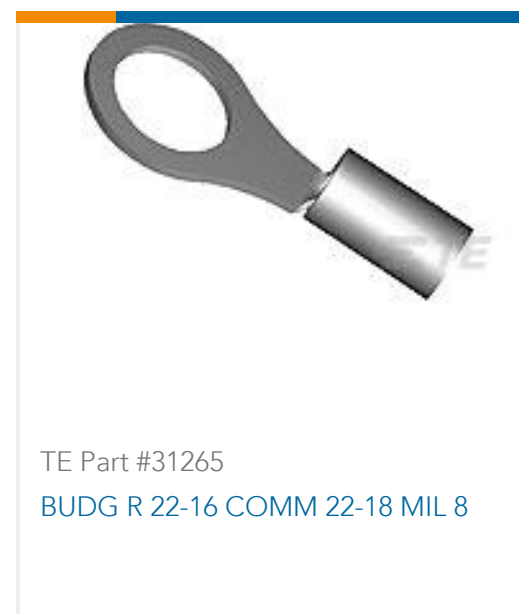
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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>

### Customers Also Bought



## Documents

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_6828095-1\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6828095-1\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6828095-1\\_B.3d\\_stp.zip](#)

English

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

### Product Specifications

Engineering Report

English

### Instruction Sheets



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

English