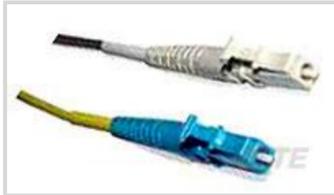




Fiber Optics > Fiber Optic Connectors > Standard Fiber Connectors > LC Connectors



Compatible Cable Diameter Range: **1.6 – 2 mm**

Fiber Optic Mode: **Multimode**

Data Transmission Mode: **Duplex**

EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

## Features

### Configuration Features

Endface Geometry	PC
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### Body Features

Primary Product Color	Beige
Boot Type	Bend Limiting
Boot Color	Beige

### Packaging Features

Packaging Method	Bag
Packaging Quantity	1

### Product Type Features

Fiber Optic Cable Type	Tight Jacket
Fiber Optic Mode	Multimode
Data Transmission Mode	Duplex

### Dimensions

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

### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant



## 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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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>

## Also in the Series | FullAXS LC

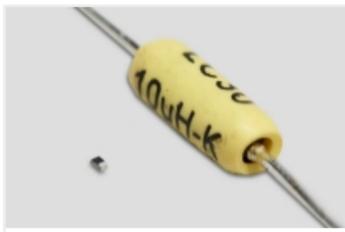


Docking Connectors(1)



LC Connectors(3)

## Also in the Series | Sigma SC



High Frequency &amp; RF Inductors(78)



LC Connectors(3)

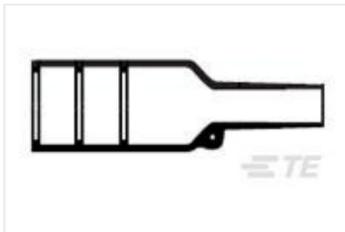
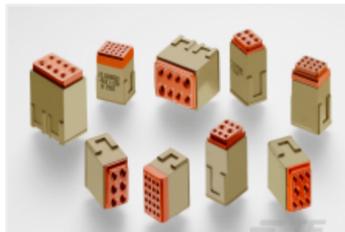
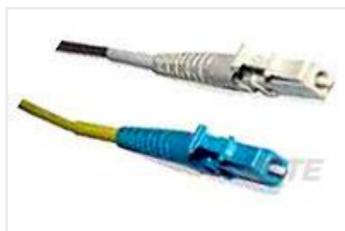
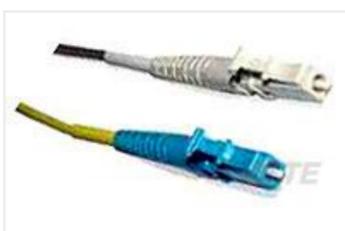
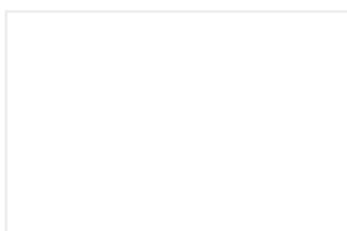


Printable Tubing(9)



SC Connectors(5)

## Customers Also Bought

TE Part #357197-000  
202K121-100/86-0TE Part #6828099-1  
FOCK, TJ-SC, SIMPLEX, MMTE Part #CTJ122E01C-513  
MODULE ASSYTE Part #749621-7  
68 50S CABLE PLUG CONN/COV KITTE Part #1828574-1  
FOCK, TJ-SC, DUPLEX, MMTE Part #6828095-1  
CO KIT, LC, SM, SIM TIGHTTE Part #6828130-1  
CO KIT, LC, SM, DUP TIGHTTE Part #YMC8010-Z-21-16PN0  
ARINC 801, TYPE 1 RECEPTACLE  
CONNECTORTE Part #6828094-1  
CO KIT, LC, MM, SIM TIGHTTE Part #Y459266-126M-00-10  
ARINC 801 CONTACT, TM,  
BUFFERED FIBR

## Documents

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_6828129-1\\_B.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_6828129-1\\_B.3d\\_igs.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_6828129-1\\_B.3d\\_stp.zip](#)

English

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

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**Product Specifications**

[Product Specification](#)

English

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**Instruction Sheets**

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

English