



AMP

TE Internal #: 6828095-1

LC Connectors, Compatible Cable Diameter Range 1.6 - 2 mm,  
Singlemode, Simplex

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



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

Fiber Optic Mode: **Singlemode**

Data Transmission Mode: **Simplex**

**Features**

**Product Type Features**

Fiber Optic Cable Type	Tight Jacket
Fiber Optic Mode	Singlemode
Data Transmission Mode	Simplex

**Configuration Features**

Endface Geometry	PC
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**Body Features**

Boot Color	Blue
Boot Type	Bend Limiting
Primary Product Color	Blue

**Dimensions**

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

**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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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



TE Part # 806674-000  
202D932-25-0



TE Part # 6828099-1  
FOCK, TJ-SC, SIMPLEX, MM



TE Part # 6828129-1  
CO KIT, LC, MM, DUP TIGHT



TE Part # 6828130-1  
CO KIT, LC, SM, DUP TIGHT



TE Part # YDIV46E17-26PBC009  
PLUG ASSY



TE Part # 174271-000  
101A011-3/86-0



TE Part # 2828412-1  
MT FERRULE KIT, MM, 12-F, W/ PINS, PLUG



TE Part # 331643-001  
SSC-1/239

