# 1918153-1 ✔ ACTIVE

FullAXS LC, Sigma SC

TE Internal #: 1918153-1

Multimode LC Connector, Simplex, FullAXS LC

View on TE.com >

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



Compatible Cable Diameter Range: **2.4 mm [ .09 in ]**

Fiber Optic Mode: **Multimode**

Data Transmission Mode: **Simplex**

## Features

### Product Type Features

| | |
|---|---|
| Fiber Optic Cable Type | Tight Jacket |
| Fiber Optic Mode | Multimode |
| Data Transmission Mode | Simplex |

### Configuration Features

| | |
|---|---|
| Endface Geometry | PC |

### Body Features

| | |
|---|---|
| Primary Product Color | Beige |
| Boot Type | Bend Limiting |
| Boot Color | Beige |

### Dimensions

| | |
|---|---|
| Boot Length | 30.5 mm[1.2 in] |
| Compatible Cable Diameter Range | 2.4 mm[.09 in] |

### Packaging Features

| | |
|---|---|
| Packaging Method | Bag |
| Packaging Quantity | 1 |

## 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 2025 (250)<br>Candidate List Declared Against: JAN 2024 (240)<br>Does not contain REACH SVHC |
| Halogen Content | Not Yet Reviewed for halogen content |
| 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Also in the Series | FullAXS LC

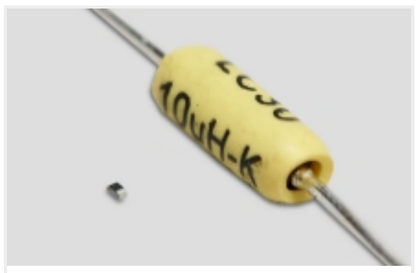


Docking Connectors(1)



LC Connectors(3)

## Also in the Series | Sigma SC




High Frequency & RF Inductors(78)



LC Connectors(3)



Printable Tubing(9)

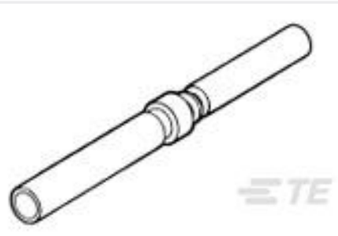


SC Connectors(5)

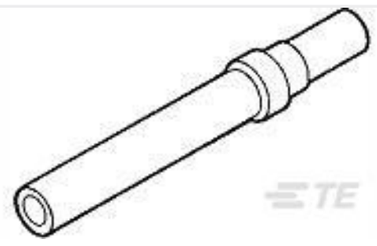
## Customers Also Bought



TE Part #52042-1
TERMINAL,R PG 6 1/4



TE Part #206071-1
SZ 22, SOCKET, NON-MAG



TE Part #206795-3
AMPLIMITE,SKT CONT ASY,SZ 20



TE Part #206802-2
PLUG ASSY,37 POSN,AMPLIMITE



TE Part #207252-2
PLUG ASSY,SZ 1,AMPLIMITE



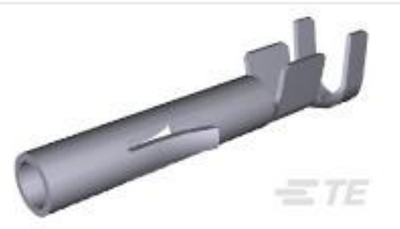
TE Part #207253-2
RECEPT ASSY,9 POSN,AMPLIMITE



TE Part #321866
BODY SOLIS RING 1/0 1/4



TE Part #323219
SOLIS R HR 22-16COM22-18MIL 6



TE Part #350536-7
UMNL SOK 20-14 .0126 AUNI/BR



TE Part #1-770904-0
MINI UMNL SOK 22-18 AWG AU

## Documents

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1918153-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1918153-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1918153-1_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

### Product Specifications

Product Specification

English

### Instruction Sheets

## Instruction Sheet (U.S.)

English