2324305-2 ✔ ACTIVE

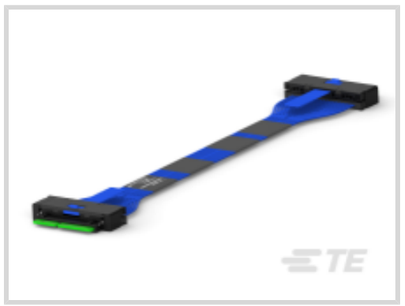
Sliver for SFF-TA-1002

TE Internal #: 2324305-2

Sliver to Sliver Cable Assembly, 124 Position, 1 m [3.2 ft], 16 Gb/s, . 0254 mm² Wire, 33 AWG, Sliver Plug End A, Sliver Plug End B, CL2, 40 Pairs

View on TE.com >

Cable Assemblies > Copper Cable Assemblies > High Speed I/O Cable Assemblies







Cable Assembly Type: **Sliver to Sliver**

Number of Positions: **124**

Cable Assembly Length: **1 m [3.2 ft]**

Data Rate: **16 Gb/s**

Shielded: **No**

Features

Product Type Features

Cable Assembly Category	High Speed
Cable Assembly Type	Sliver to Sliver
Cable Style	Discrete Pair
Cable Assembly (End A)	Sliver Plug
Cable Assembly (End B)	Sliver Plug

Configuration Features

Mounting Location	Internal/Embedded
Number of Positions	124
Number of Pairs	40
Number of Signal Positions	124

Electrical Characteristics

Impedance	85 Ω

Signal Characteristics

Data Rate	16 Gb/s

Body Features

Cable Flammability Rating	CL2

Mechanical Attachment

Mating Alignment	Without

Dimensions

Wire Size	33 AWG

Operation/Application

Shielded	No
Halogen Free	No

Other

Cable Assembly Configuration	Double Ended
Cable Assembly Length	1 m[3.2 ft]

Product Compliance

For compliance documentation, visit the product page on TE.com>

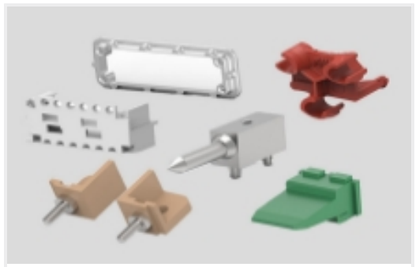
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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

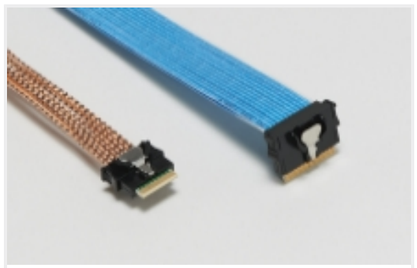
Also in the Series | Sliver for SFF-TA-1002



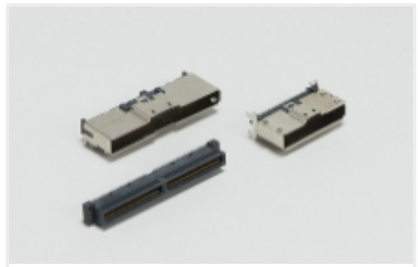
Connector Hardware(1)



High Speed I/O Cable Assemblies(105)



Internal I/O Cable Assemblies(105)

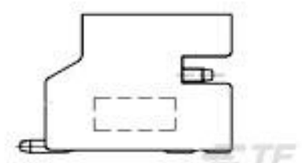


Internal I/O Connectors(133)

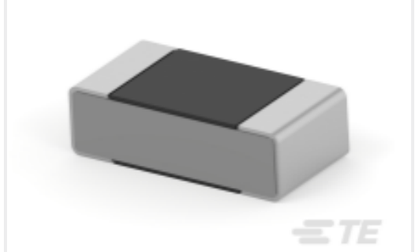
Customers Also Bought



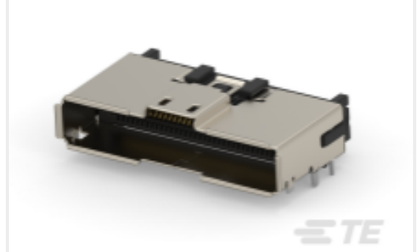
TE Part #1-440129-4
2.0MM,HSG,14POS



TE Part #1-1775469-4
HPI CONN., 2.0MM, R/A, SMT, 14P, 80U"



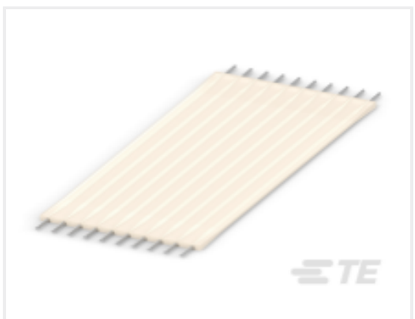
TE Part #4-1879132-0
RN 0402 23K2 0.1% 10PPM 1K RL



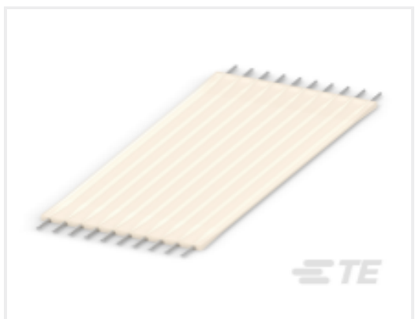
TE Part #2292069-1
RCPT ASSEMBLY SMT RA 74 POSN MBC



TE Part #2821385-1
SLIVER C/A, 74P, R/A TO R/A, 10GHZ, 85OHM



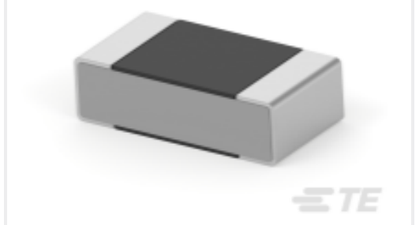
TE Part #1-6437158-3
FSN-11.5A



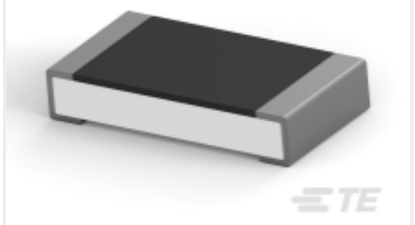
TE Part #2-6437158-6
FSN-12A



TE Part #1-2273121-5
M12 angled plug to M12 strgt socket AA



TE Part #7-2176269-0
RU 0603 15K 0.01% 2PPM 1K RL



TE Part #4-2176388-0
RQ 1206 25R5 0.1% 10PPM 5K RL

Documents

Product Drawings

C/A, SLIVER 124P, STR TO STR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2339107-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2339107-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2339107-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

Sliver Internal Cabled Interconnect Solutions Brochure (Chinese)

Product Specifications

Product Specification

English

Product Specification

English