

2324305-2 ✓ ACTIVE



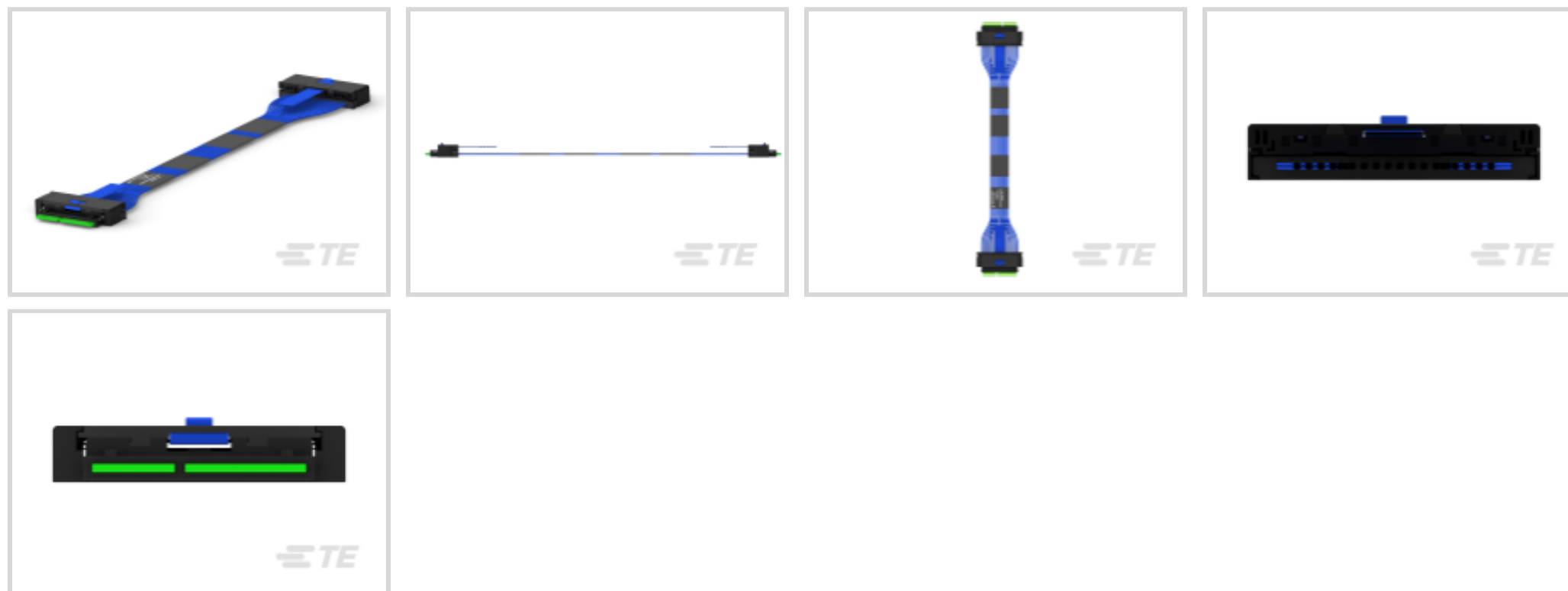
Sliver for SFF-TA-1002

TE Internal #: 2324305-2

Sliver Cable Assembly, 124 Position, 1 m, 16 Gb/s, Discrete Pair, 33 AWG, Sliver Plug, Sliver Plug, High Speed, 124 Signal Positions, CL2

[View on TE.com >](#)

Cable Assemblies > Copper Cable Assemblies > Internal I/O Cable Assemblies



Cable Assembly Type: **Sliver**

Connector Type (End A): **Sliver Plug**

Connector Type (End B): **Sliver Plug**

Cable Style: **Discrete Pair**

Cable Assembly Category: **High Speed**

### Features

#### Product Type Features

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

#### Configuration Features

Number of Positions	124
Number of Signal Positions	124

#### Electrical Characteristics

Impedance	85 Ω
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#### Signal Characteristics

Data Rate	16 Gb/s
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#### Body Features

Cable Flammability Rating	CL2
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### Dimensions

Wire Size	33 AWG
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### Operation/Application

Halogen Free	No
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### Other

Cable Assembly Configuration	Double Ended
Cable Assembly Length	1 m

### Product Compliance

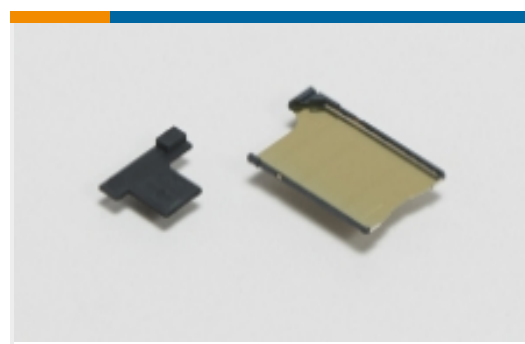
[For compliance documentation, visit the product page on TE.com>](#)

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 reviewed for solder process capability

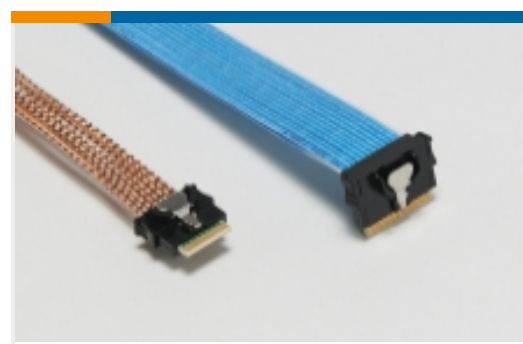
#### Product Compliance Disclaimer

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](#)



Card Guide Hardware(1)



Internal I/O Cable Assemblies(109)



Internal I/O Connectors(135)

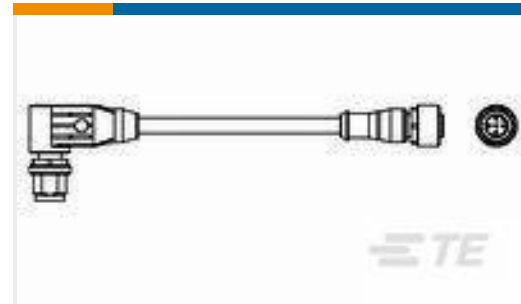
## Customers Also Bought



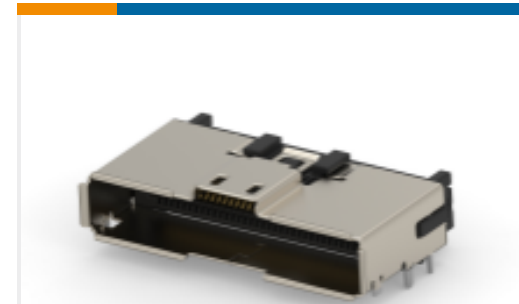
TE Part #1-440129-4  
2.0MM,HSG,14POS



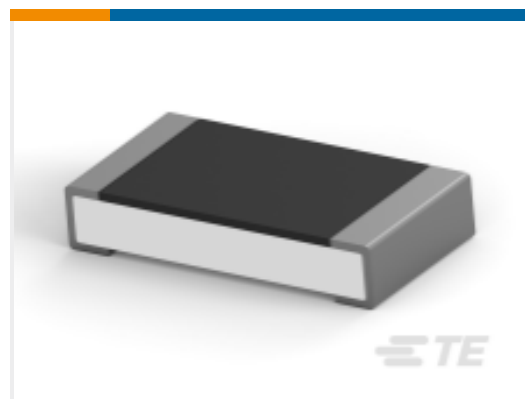
TE Part #1-1775469-4  
HPI CONN., 2.0MM, R/A, SMT, 14P, 80U"



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



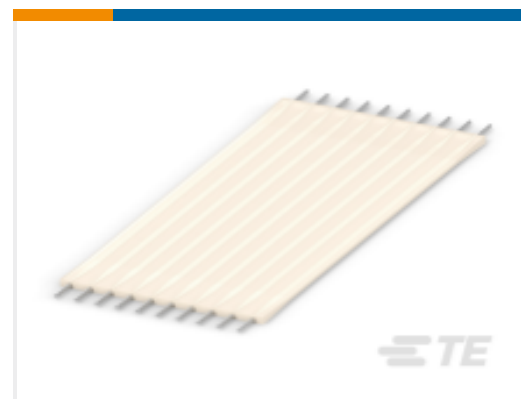
TE Part #2292069-1  
RCPT ASSEMBLY SMT RA 74 POSN MBC



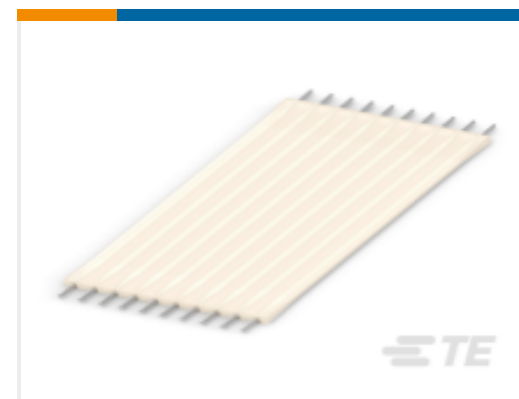
TE Part #4-2176388-0  
RQ 1206 25R5 0.1% 10PPM 5K RL



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



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



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



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



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

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## Datasheets & Catalog Pages

[Sliver Internal Cabled Interconnect Solutions Brochure \(Chinese\)](#)

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## Product Specifications

[Product Specification](#)

English

[Product Specification](#)

English