



Sliver for SFF-TA-1002

TE Internal #: 2821750-2

Sliver Cable Assembly, 50 Position, 1 m, 25 Gb/s, Discrete Pair, 33 AWG, Sliver Plug, Sliver Plug, High Speed, 32 Signal Positions, CL2

[View on TE.com >](#)

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



Cable Assembly Type: **Sliver**

Cable Assembly (End A): **Sliver Plug**

Cable Assembly (End B): **Sliver Plug**

Cable Style: **Discrete Pair**

Cable Assembly Category: **High Speed**

### Features

#### Product Type Features

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

#### Configuration Features

Number of Positions	50
Number of Signal Positions	32

#### Signal Characteristics

Data Rate	25 Gb/s
-----------	---------

#### Body Features

Cable Flammability Rating	CL2
---------------------------	-----

#### Dimensions

Wire Size	33 AWG
-----------	--------

#### Operation/Application

Halogen Free	No
--------------	----

#### 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 2024 (241) Candidate List Declared Against: JUL 2021 (219) 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>

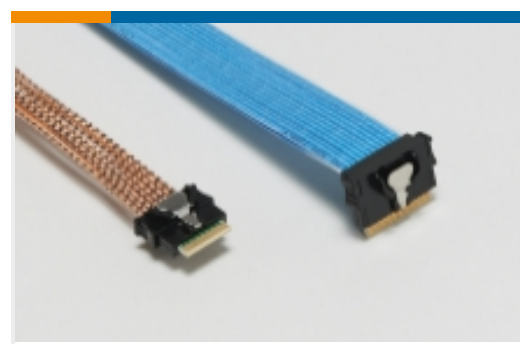
### Compatible Parts



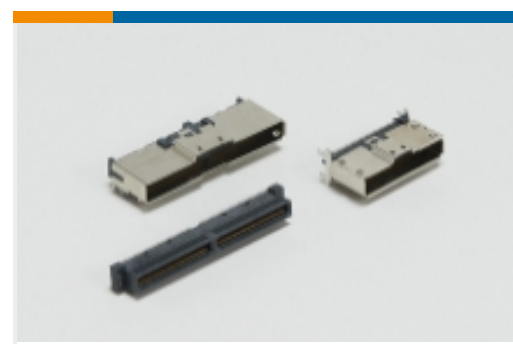
Also in the Series | [Sliver for SFF-TA-1002](#)



Connector Hardware(1)

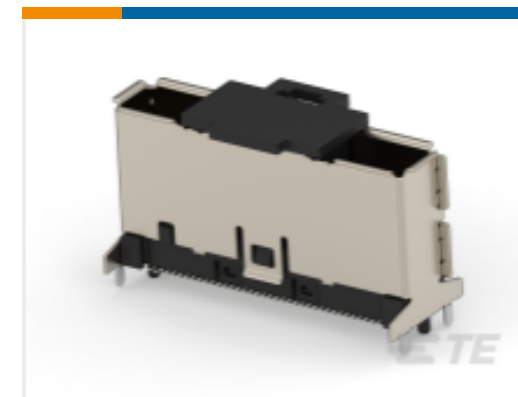


Internal I/O Cable Assemblies(105)



Internal I/O Connectors(133)

## Customers Also Bought

TE Part #1-917338-2  
DYNAMIC 3200 VERTI. HDR ASY 4PTE Part #2821385-1  
SLIVER C/A, 74P, R/A TO R/A, 10GHZ,  
85OHMTE Part #2292055-1  
RECEPTACLE ASSY RA 50 POSN MBCTE Part #2291316-1  
RCPT CONN VERTICAL 74 POSN  
SLIVER

## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2821750-2\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2821750-2\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2821750-2\\_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 Cable Assembly Technical Datasheet](#)

English

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