



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



Cable Assembly Type: **Sliver**
Number of Positions: **50**
Cable Assembly Length: **1 m**
Data Rate: **25 Gb/s**
Cable Style: **Discrete Pair**

Features

Product Type Features

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

Configuration Features

Number of Positions	50
Number of Signal Positions	32

Signal Characteristics

Data Rate	25 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

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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: JAN 2025 (247) 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

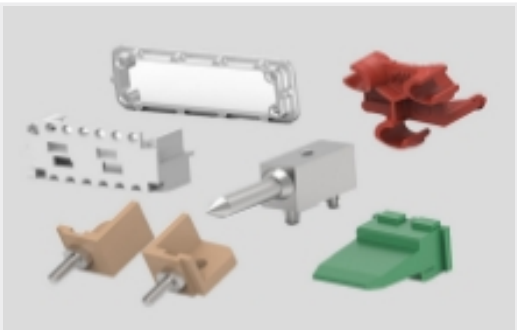
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

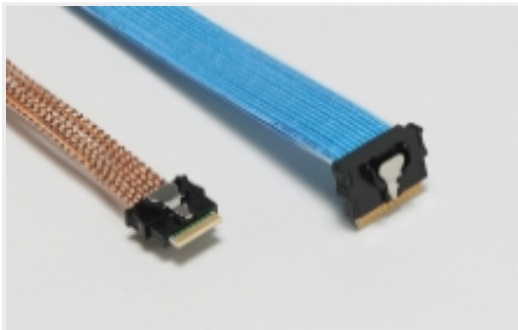
TE Part # 2292096-1
RCPT ASSY SMT VERT 50 POSN MBC

TE Part # 2292055-1
RECEPTACLE ASSY RA 50 POSN MBC

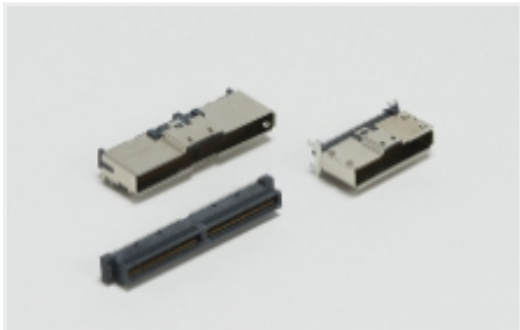
Also in the Series | Sliver for SFF-TA-1002



Connector Hardware(1)



Internal I/O Cable Assemblies(105)

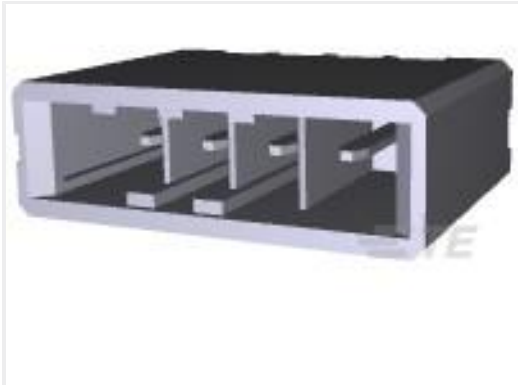


Internal I/O Connectors(133)

Customers Also Bought



TE Part #2291316-1
RCPT CONN VERTICAL 74 POSN
SLIVER



TE Part #1-917338-2
DYNAMIC 3200 VERTI. HDR ASY 4P



TE Part #2292055-1
RECEPTACLE ASSY RA 50 POSN MBC



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



TE Part #6368150-3
MJ,TE,8P,CAT5,SHIELDED

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)