



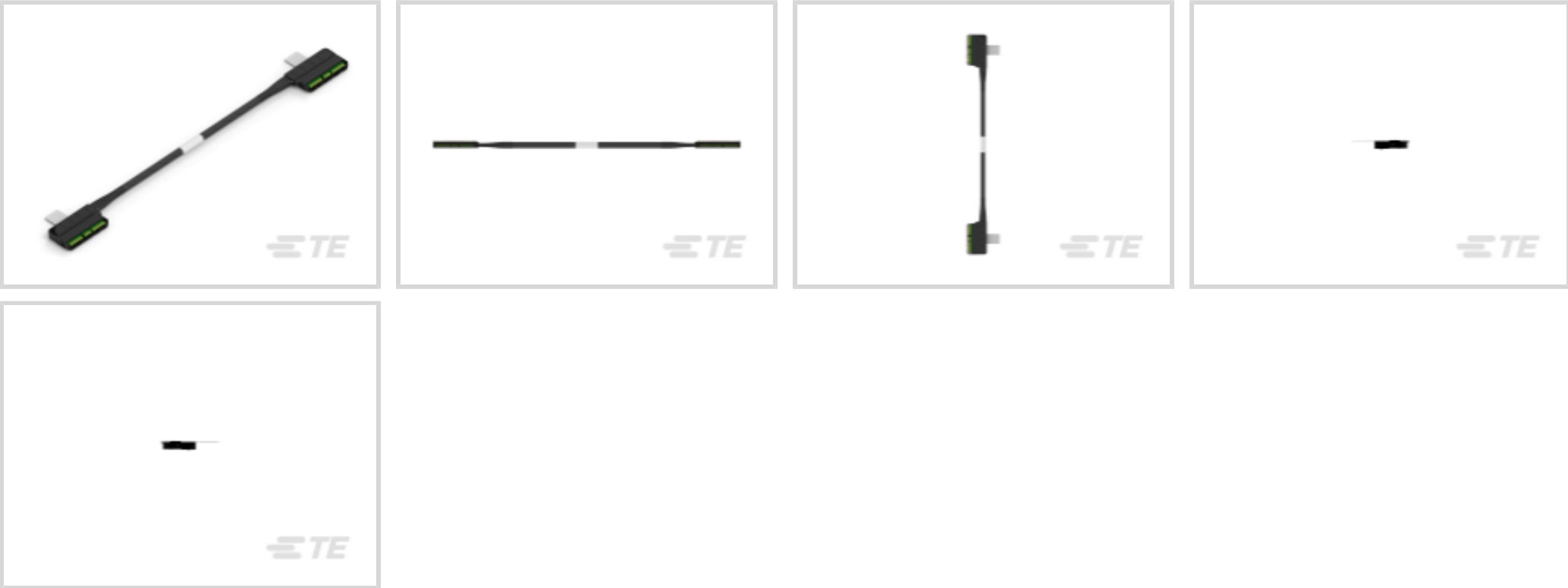
Sliver for SFF-TA-1002

TE Internal #: 2361358-1

Sliver Cable Assembly, 140 Position, .5 m, 20 Gb/s, Discrete Pair, 33 AWG, Sliver Plug, Sliver Plug, High Speed, 12 Power Positions

[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        | 140 |
| Number of Power Positions  | 12  |
| Number of Signal Positions | 128 |

Electrical Characteristics

|           |      |
|-----------|------|
| Impedance | 85 Ω |
|-----------|------|

Signal Characteristics

|           |         |
|-----------|---------|
| Data Rate | 20 Gb/s |
|-----------|---------|

Dimensions

|  |  |
|--|--|
|  |  |
|--|--|



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

Operation/Application

|              |     |
|--------------|-----|
| Halogen Free | Yes |
|--------------|-----|

Other

|                              |              |
|------------------------------|--------------|
| Cable Assembly Configuration | Double Ended |
| Cable Assembly Length        | .5 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)<br>Candidate List Declared Against: JUNE 2022 (224)<br>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



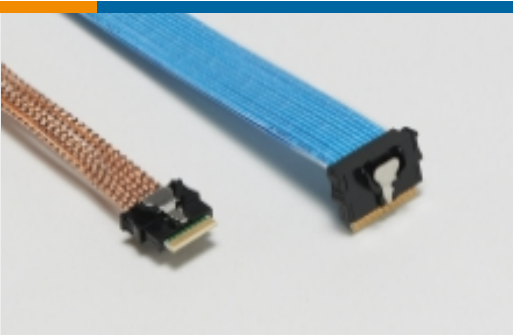


TE Part # 2332139-1  
RECEPT ASSY, 140 POS, VERT, SLIVER 2.0

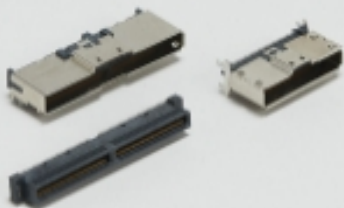
Also in the Series | Sliver for SFF-TA-1002



Connector Hardware(1)

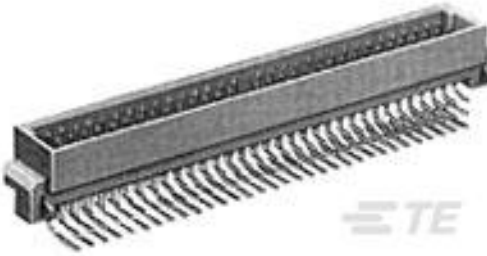


Internal I/O Cable Assemblies(105)



Internal I/O Connectors(133)

Customers Also Bought



TE Part #5650916-5  
ASSY,PIN,EUROCARD,TYPE C/2,LEA



TE Part #1888631-2  
Cage Assy SAN Hsink QSFP Thru Bezel



TE Part #1-406541-6  
MJ,INV,1X1,6PNL G.,140"ST,SN



TE Part #1888901-1  
SFP+ EMI Plug



TE Part #1721260-5  
OJ-SS-112LMH2



TE Part #1551920-4  
zQSFP+ connector assembly



TE Part #2204862-2  
MULTI-BEAM HD VER. REC. 2P+15S EXTEND



TE Part #2214574-9  
2X2 QSFP CAGE AND PT CONN ASSY,W/O LP



TE Part #NB20314001  
VERSAFIT-3/16-0-SP-SM



Documents

Product Drawings

C/A, Sliver 2.0 4C, LA to LA, 0.5M

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2361358-1\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2361358-1\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2361358-1\_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