# 2332205-6 ✔ ACTIVE

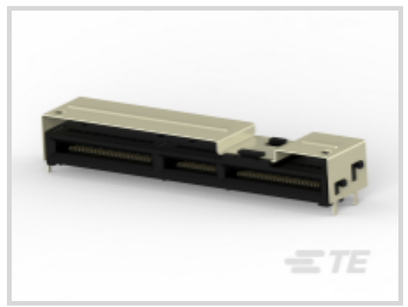
Sliver for SFF-TA-1002

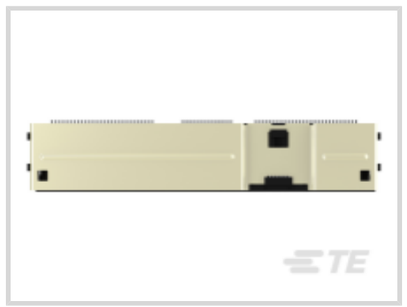
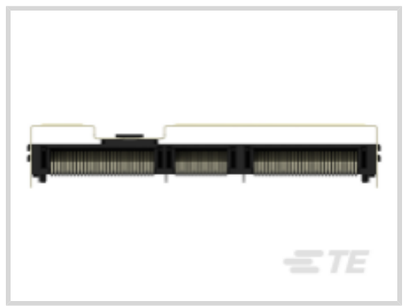
TE Internal #: 2332205-6

Sliver for SFF-TA-1002, Cable Plug Assembly, Right Angle, Cable-to-Board, 140 Position, Surface Mount, Sliver for SFF-TA-1002, Internal I/O Connectors

View on TE.com >

Connectors > PCB Connectors > Internal I/O Connectors




Internal I/O Connector Type: **Sliver for SFF-TA-1002**

Connector Mates With: **Cable Plug Assembly**

PCB Mount Orientation: **Right Angle**

Connector System: **Cable-to-Board**

Number of Positions: **140**

## Features

### Product Type Features

| | |
|---|---|
| Connector & Contact Terminates To | Printed Circuit Board |
| Internal I/O Connector Type | Sliver for SFF-TA-1002 |
| Connector Mates With | Cable Plug Assembly |
| Connector System | Cable-to-Board |

### Configuration Features

| | |
|---|---|
| Number of Rows | 2 |
| PCB Mount Orientation | Right Angle |
| Number of Positions | 140 |

### Contact Features

| | |
|---|---|
| PCB Contact Termination Area Plating Material | Tin |
| Contact Underplating Material | Nickel |
| Contact Mating Area Plating Material | Gold (Au) |
| Contact Base Material | Copper Alloy |
| Contact Current Rating (Max) | 1.1 A |

| | |
|---|---|
| Contact Mating Area Plating Material Thickness | .762 µm[30 µin] |

### Termination Features

| | |
|---|---|
| Termination Method to PCB | Surface Mount |

### Mechanical Attachment

| | |
|---|---|
| Connector Mounting Type | Board Mount |

### Housing Features

| | |
|---|---|
| Centerline (Pitch) | .6 mm[.023 in] |

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -55 – 85 °C[-67 – 185 °F] |

### Operation/Application

| | |
|---|---|
| Circuit Application | Signal |

### Industry Standards

| | |
|---|---|
| Industry Standard | Gen-Z |

## Product Compliance

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

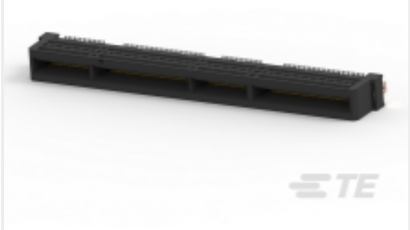
| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| 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 # 2333799-1
RCPT ASSY, VERT, 168 POS, SLIVER 2.0

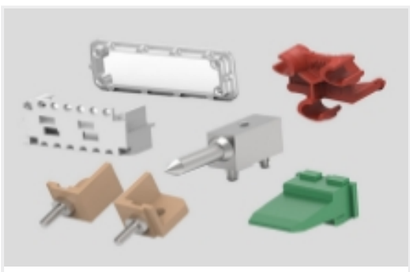


TE Part # 2327677-1
RECEPT ASSY, 140 POS, VERT, SLIVER 2.0

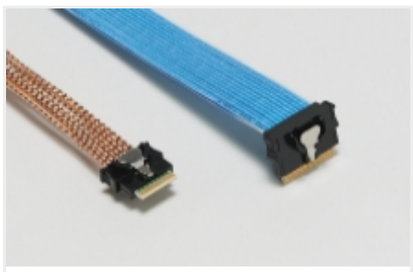


TE Part # 2328461-1
280 POS., CONNECTOR ASSEMBLY, SLIVER 2.0

## 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 #1888566-2
IMJ,1X1,PNL GRD,LED(Y/G), SN



TE Part #2007882-3
IMP100S,H,V6P10C,UG,DEW46,5.5



TE Part #2057415-1
IMP100S,R,RA4P8C,LG,39



TE Part #2132464-1
IMP100O,R,RA4P8C,LG,39



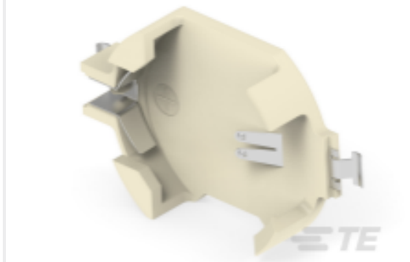
TE Part #3-2180324-2
zSFP+ STACKED 2X4 RECEPTACLE ASSEMBLY



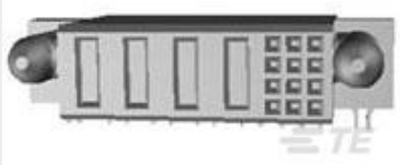
TE Part #2185223-1
ASSY, SEATING TOOL, QSFP



TE Part #2302407-1
QSFP+ ASSY, 2X1, GSKT, 2LP-OUTR, W/ CS GA



TE Part #2335232-1
ASSY, SMT BATTERY CONN



TE Part #1-6450161-5
MBXL R/A RCPT 12S+4P



TE Part #1-6600383-9
MBXL VERT HDR 1P+24S+1P STR

## Documents

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2332205-6_4.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2332205-6_4.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2332205-6_4.3d_stp.zip

English

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

### Product Specifications

Application Specification

English