

Sliver for SFF-TA-1002

TE Internal #: 2332208-2

Sliver for SFF-TA-1002, Cable Plug Assembly, Right Angle, Cable-to-Board, 56 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: 56

Features

Mechanical Attachment

Number of Positions

Connector Mounting Type	Board Mount
Usage Conditions	
Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
Contact Features	
PCB Contact Termination Area Plating Material	Tin
Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	1.1 A
Contact Mating Area Plating Material Thickness	.381 μm[15 μin]
Configuration Features	
Number of Rows	2
PCB Mount Orientation	Right Angle

56



Prod	luct ⁻	Гуре	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

Termination Features

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

Housing Features

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

Operation/Application

Circuit Application	Signal	
Circuit Application	Signal	

Industry Standards

Industry Standard Gen-Z

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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

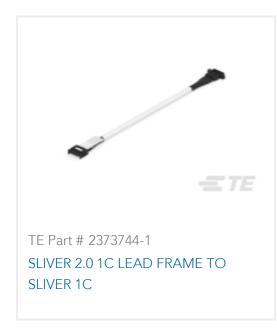










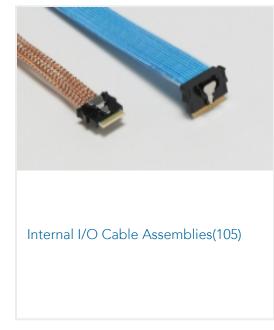


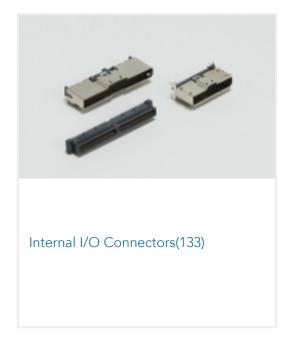




Also in the Series | Sliver for SFF-TA-1002

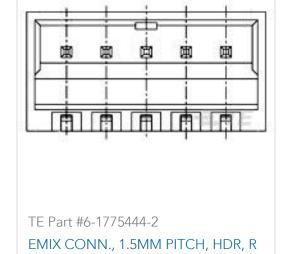






Customers Also Bought





/A, 12P



CONNECTOR ASSY, SMT W

HOLDOWN, PDNI, OSFP

















Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2332208-2_2.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2332208-2_2.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2332208-2_2.3d_stp.zip

English

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

Product Specifications

Application Specification

English