5-2340324-3 ACTIVE

Sliver for SFF-TA-1002

TE Internal #: 5-2340324-3

Sliver for SFF-TA-1002, PCB Edge Card, Straddle Mount, 140

Position, Surface Mount, Sliver for SFF-TA-1002, Internal I/O

Connectors

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

Connector Mates With: PCB Edge Card
PCB Mount Orientation: Straddle Mount

Number of Positions: 140

Industry Standard: OCP NIC 3.0, Gen-Z

Features

Mechanical Attachment

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	.762 μm[30 μin]
Configuration Features	
Number of Rows	2
PCB Mount Orientation	Straddle Mount

140

Number of Positions



Product Type Features	
Connector & Contact Terminates To	Printed Circuit Board

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

Connector Mates With PCB Edge Card

Termination Features

Termination Method to PCB Surface Mount

Housing Features

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

Operation/Application

Circuit Application Signal

Industry Standards

Industry Standard OCP NIC 3.0, 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





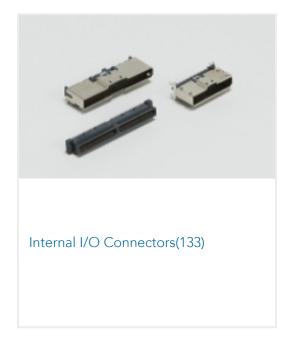




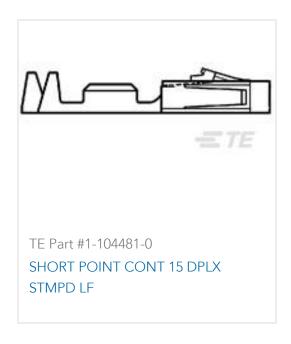
Also in the Series | Sliver for SFF-TA-1002







Customers Also Bought



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-2340324-3_9.2d_dxf.zip

English



Customer View Model

ENG_CVM_CVM_5-2340324-3_9.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-2340324-3_9.3d_stp.zip

English

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Product Specifications

Application Specification

English

Application Specification

English

Agency Approvals

UL Report

English