



Sliver for SFF-TA-1002

TE Internal #: 2336568-1
Sliver for SFF-TA-1002, PCB Edge Card, Right Angle, Gen-Z / OCP
NIC 3.0, 168 Position, Surface Mount, Sliver for SFF-TA-1002,
Internal I/O Connectors

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Connectors > PCB Connectors > Internal I/O Connectors



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

Connector Mates With: **PCB Edge Card**

PCB Mount Orientation: **Right Angle**

Industry Standard: **Gen-Z, OCP NIC 3.0**

Number of Positions: **168**

Features

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

Configuration Features

Number of Rows	2
PCB Mount Orientation	Right Angle
Number of Positions	168

Contact Features

Contact Mating Area Plating Material	Gold
Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Tin
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	1.1 A
Contact Mating Area Plating Material Thickness	.076 μm[3 μin]



Termination Features

Termination Method to PCB	Surface Mount
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

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

Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

Industry Standard	Gen-Z, OCP NIC 3.0
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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

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

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

TE Part # 2333799-1
RCPT ASSY, VERT, 168 POS, 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 #5352332-1
2MM HM TYPE A MALE HDR 154 POS

TE Part #2198339-6
zSFP+ STACKED 2X6 RECEPTACLE ASSEMBLY

TE Part #9-1879208-7
CPF 0402 100K 0.1% 25PPM 1K RL

TE Part #5555153-1
MJ,LPF,R/A,8P,PCBG,PSTP.15TTR

TE Part #6-1622826-4
CRG0402 ZEROHM

TE Part #6-1676481-8
CPF 0603 4K3 0.1% 25PPM 1K RL

TE Part #2176364-4
RQ 0402 4K99 0.1% 10PPM 5K RL

TE Part #9-2176073-2
CPF 0201 4K75 0.5% 25PPM 1K RL



TE Part #2120953-1
M12 PCB MOUNT CONNECTOR, X-
CODED, FEMALE



TE Part #RXM-GNSS-GM-T
Module GM L1 GNSS RX RCVR T&R

Documents

Product Drawings

RECEPT ASSY, RA, 168 POS, SLIVER 2.0

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2336568-1_2.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2336568-1_2.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2336568-1_2.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Sliver Internal Cabled Interconnect Solutions Brochure (Chinese)

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English