



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 Standard, 168 Position, 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: **OCP NIC 3.0, Gen-Z**

Number of Positions: **168**

Features

Product Type Features

Internal I/O Connector Type	Sliver for SFF-TA-1002
Connector Mates With	PCB Edge Card
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

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

Industry Standards

Industry Standard	OCP NIC 3.0, Gen-Z
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Termination Features

Termination Method to PCB	Surface Mount
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Housing Features

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

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

Operation/Application

Circuit Application	Signal
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Mechanical Attachment

Connector Mounting Type	Board Mount
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Usage Conditions

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

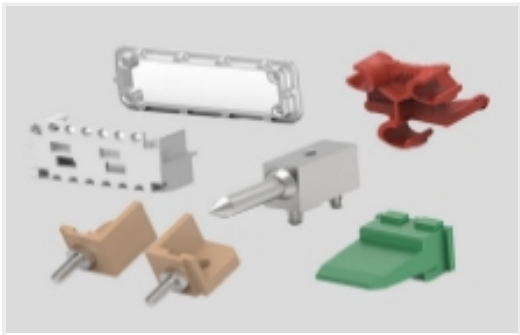


TE Part # 2328461-1
280 POS., CONNECTOR ASSEMBLY, SLIVER 2.0

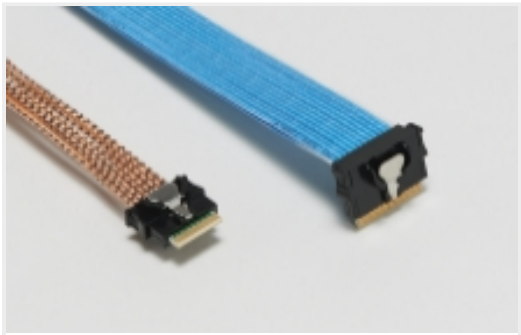


TE Part # 2333799-1
RCPT ASSY, VERT, 168 POS, SLIVER 2.0

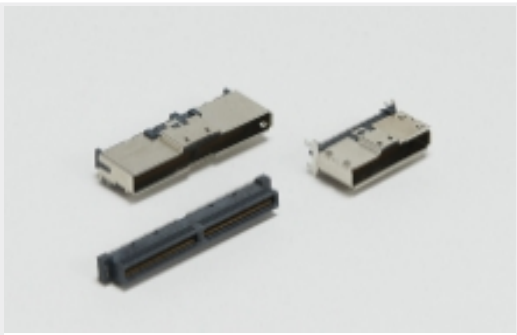
Also in the Series | Sliver for SFF-TA-1002



Connector Hardware(1)



Internal I/O Cable Assemblies(105)

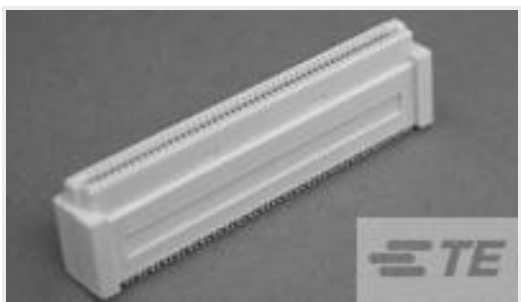


Internal I/O Connectors(133)

Customers Also Bought



TE Part #5177983-6
0.8FH,R05H.5,140,08/Sn,TU



TE Part #5-5179010-1
0.8FH,R13H.5,040,08/Sn,TU



TE Part #1462042-8
IMC03GR=IM RELAY 140mW 5V 1CO



TE Part #3-644456-2
Polyester Vertical PCB Header: 2.54 mm, Breakaway, MTA 100



TE Part #8-215079-2
[MICRO-MATCH FOB.12P](#)

TE Part #3-647050-4
[04P MTA100 HDR ASSY F/L HITEMP](#)

TE Part #3-1827233-6
[.5FHP05H,440,B,GIG,08/Sn,HT,NS](#)

TE Part #5650913-5
[ASSY,PIN,EUROCARD,TYPE C,LEAD-](#)

TE Part #2013290-1
[SEMI-HARD TRAY DDR3 204P 5.2H RVS](#)

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

