



SCSI Connectors

TE Internal #: 4-2232346-1

Solder D-Sub Connectors, Plug, Cable-to-Board, 36 Position, Size 24 Contact Size, .05 in [1.27 mm] Centerline, Printed Circuit Board, SCSI Connectors

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Connectors > D-Shaped Connectors > D-Sub Connectors > Solder D-Sub Connectors



Connector & Housing Type: **Plug**  
Connector System: **Cable-to-Board**  
Number of Positions: **36**  
Contact Size: **Size 24**  
Mating Retention: **Without**

Features

Product Type Features

Shell Material Configuration	All Plastic
Connector & Housing Type	Plug
Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	36
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Body Features

Insert Material	PBT
Cable Exit Angle	180°
Primary Product Color	Black

Contact Features

Contact Type	Pin
	30 µin
Contact Mating Area Plating Material	Gold



Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Tin
Contact Base Material	Phosphor Bronze
Contact Size	Size 24
Contact Current Rating (Max)	1 A

Termination Features

Termination Method to Wire & Cable	Solder
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Mechanical Attachment

Mating Retention	Without
Mating Retention Type	Screw
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Shell Material	Steel
Housing Material	Thermoplastic
Centerline (Pitch)	1.27 mm[.05 in]

Dimensions

Wire Size	.05 – .2 mm <sup>2</sup>
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 85 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tray
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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: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

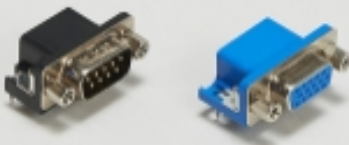

Product Compliance Disclaimer

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>

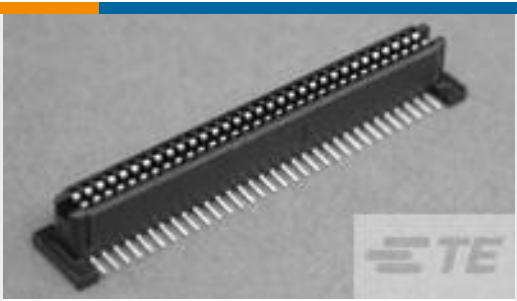
Compatible Parts

 <p>TE Part # 4-2232516-1 SCSI .050 REC ASS'Y 36P PB-FREE</p>	 <p>TE Part # 4-2271101-1 SCSI .050 REC ASS'Y 36P PB-FRE</p>	 <p>TE Part # 4-2271287-1 36 P VERTICAL SCSI WITH HOOK 10U*AU</p>
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Also in the Series | SCSI Connectors

 <p>PCB D-Sub Connectors(8)</p>	 <p>Solder D-Sub Connectors(7)</p>
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Customers Also Bought



TE Part #5120528-1  
1FHR,64,30A/S,N,C,S08,09,10



TE Part #5747099-1  
CABLE CLAMP KIT,SZ 2



TE Part #4-1437565-2  
FSM4JSMATR=TACT SWITCH 6X6MIL



TE Part #1827525-1  
MECHATROLINK II CONNECTOR KIT



TE Part #1-1337451-0  
BNC BHSkt 50Ohm Silver Pltd



TE Part #6-2176329-1  
CRGP 1210 1M0 1%



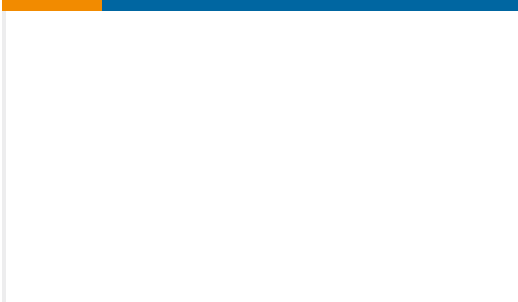
TE Part #4-1419108-2  
RTE44012F



TE Part #1825139-9  
A203SYCQ04



TE Part #2385692-1  
USB4 RECPTACLE ON BOARD



TE Part #1-1721538-3  
OJ-SH-112HM2,000

Documents

Product Drawings

SCSI .050 PLUG ASS'Y 36P

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_4-2232346-1\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_4-2232346-1\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_4-2232346-1\_A.3d\_stp.zip

English

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

Product Specifications



Product Specification

English