



Pivot

TE Internal #: 1339375-1

Board-In PCB Mount Pivot Connector, Right Angle, Wire-to-Board, 4 Position, Discrete Wire, Through Hole - Solder, Natural, 4.5 A, Signal, Bag, Pivot

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Connectors > PCB Connectors > Board-In Connectors



PCB Connector Type: **PCB Mount Pivot Connector**

PCB Mount Orientation: **Right Angle**

Connector System: **Wire-to-Board**

Number of Positions: **4**

Compatible With Wire & Cable Type: **Discrete Wire**

Features

Product Type Features

PCB Connector Type	PCB Mount Pivot Connector
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board, Wire & Cable

Configuration Features

Number of Pairs	4
Wire Entry Location	Front or Back
PCB Mount Orientation	Right Angle
Number of Positions	4
Compatible With Wire & Cable Type	Discrete Wire
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VDC
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Body Features

Wire Stuffer Cap Color	Clear
Primary Product Color	Natural

Contact Features

Contact Layout	Staggered
Contact Base Material	Copper Alloy



PCB Contact Termination Area Plating Material	Tin
Contact Current Rating (Max)	4.5 A

Termination Features

Rectangular Termination Post & Tail Width	1.3 mm[.051 in]
Rectangular Termination Post & Tail Thickness	.5 mm[.02 in]
Termination Post & Tail Length	2.74 mm[.108 in]
Termination Method to PCB	Through Hole - Solder

Mechanical Attachment

PCB Mount Alignment	Without
PCB Mount Retention	Without

Housing Features

Housing Material	Polyester - GF
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Dimensions

Wire Size	26 – 22 AWG
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Usage Conditions

Operating Temperature Range	-40 – 80 °C[-40 – 176 °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	Bag
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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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC



Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

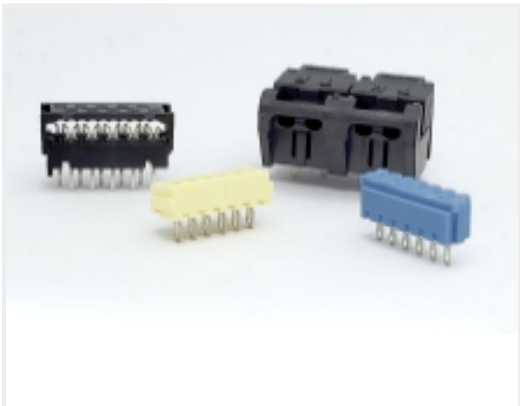
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1339375-2
[ASSY,4 PR,DBL ENTRY,PIVOT II](#)

Also in the Series | Pivot



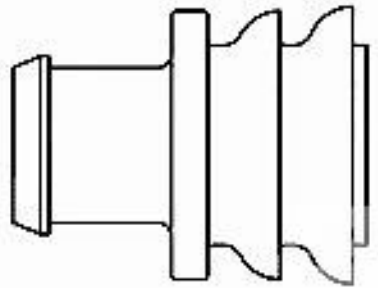
[Board-In Connectors\(6\)](#)

Customers Also Bought





TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT

Documents

Product Drawings

ASSY,4 PR,DBL ENTRY,PIVOT II

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1339375-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1339375-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1339375-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

5-1773454-9_AMP_Pivot_Connector_Series

English

Product Specifications

Application Specification

English