



Pivot

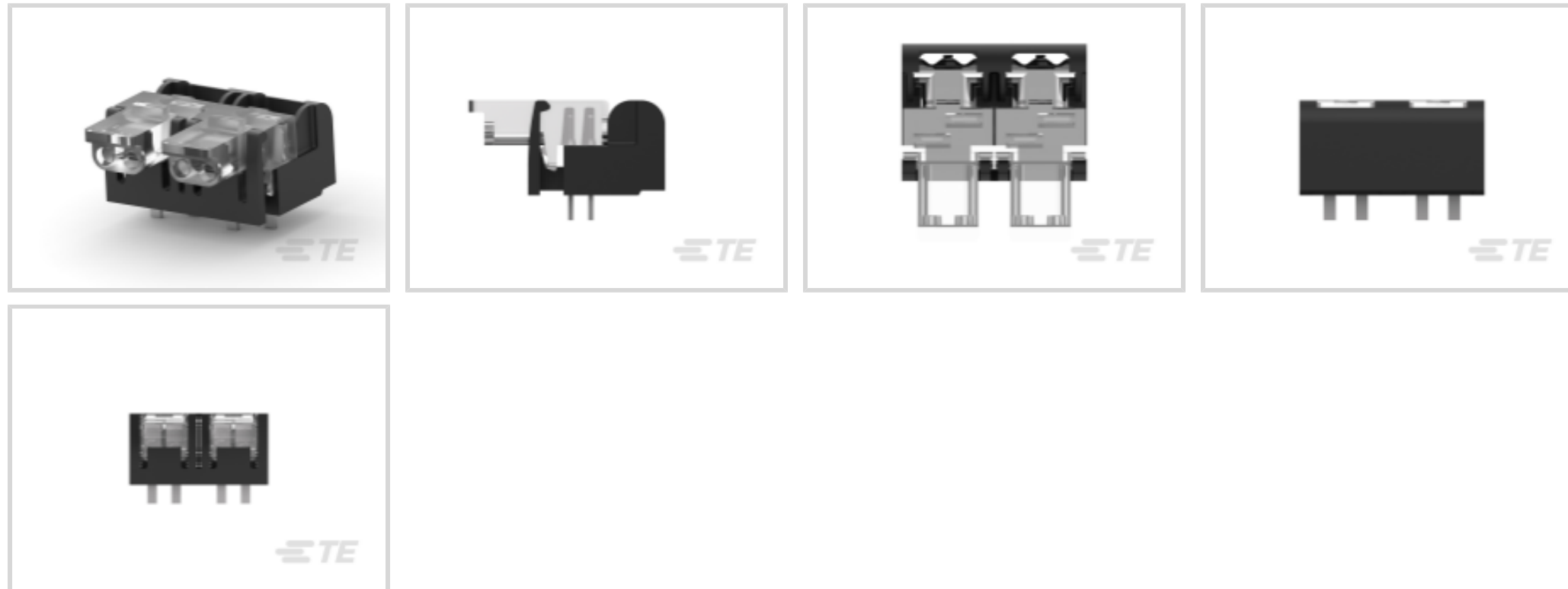
TE Internal #: 1339376-1

PCB Mount Pivot Connector, Right Angle, Wire-to-Board, .39 in [9.9 mm] Centerline, Discrete Wire, Through Hole - Solder, Natural,

Pivot

[View on TE.com >](#)

Connectors > PCB Connectors > Board-In Connectors



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

PCB Mount Orientation: **Right Angle**

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

Centerline (Pitch): **9.9 mm [.39 in]**

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

Features

Product Type Features

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

Configuration Features

Wire Entry Location	Front
Number of Pairs	2
PCB Mount Orientation	Right Angle
Compatible With Wire & Cable Type	Discrete Wire
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC
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Body Features

Wire Stuffer Cap Color	Clear
Primary Product Color	Natural



Contact Features

Contact Layout	Staggered
PCB Contact Termination Area Plating Material	Tin
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	4.5 A

Termination Features

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

Mechanical Attachment

PCB Mount Alignment	Without
PCB Mount Retention	Without

Housing Features

Centerline (Pitch)	9.9 mm[.39 in]
Housing Material	Polyester - GF

Dimensions

Wire Size	.12 – .4 mm ²
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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 Type	Bag
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Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed

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 2022
(224)Candidate List Declared Against: JUN 2018
(191)

SVHC > Threshold:

Not Yet Reviewed

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per
homogenous material. Also BFR/CFR/PVC
Free

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

Also in the Series | [Pivot](#)



Documents

Product Drawings

[ASSY,2 PR,SNG ENTRY,PIVOT II](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1339376-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1339376-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1339376-1_C.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