

5-1393472-1 ✓ ACTIVE



Press Fit Pin

TE Internal #: 5-1393472-1

Right Angle, Wire-to-Board, 6 Position, 1 Rows, 2.54mm [.1in]
Centerline, Tin (Sn), Printed Circuit Board, Natural, Board Mount,
Press Fit Pin

[View on TE.com >](#)

Automotive Parts > Automotive Connectors > Automotive Headers > Low & Medium Power Header



PCB Mount Orientation: **Right Angle**

Termination Method to PCB: **Through Hole - Press-Fit**

Sealable: **No**

Centerline (Pitch): **2.54 mm [.1 in]**

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

[All Low & Medium Power Header \(64\)](#)

Features

Product Type Features

Mixed & Hybrid Header	No
Header Type	Fully Shrouded
Connector Product Type	Connector Assembly
Sealable	No
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

PCB Mount Orientation	Right Angle
Number of Positions	6
Number of Rows	1

Body Features

Primary Product Color	Natural
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Contact Features

Mating Tab Thickness	.63 mm[.025 in]
Contact Type	Tab
Mating Tab Width	.63 mm[.025 in]
Contact Mating Area Plating Material	Tin (Sn)

Termination Features

Termination Method to PCB	Through Hole - Press-Fit
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Mechanical Attachment

Mounting Holes	Without
Panel Mount Feature	Without
Mating Alignment	With
PCB Mount Retention	Without
PCB Mount Alignment	With
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Dimensions

Connector Width	5.5 mm[.216 in]
Profile Height from PCB	7.5 mm[.295 in]
Connector Length	14.3 mm[.562 in]

Operation/Application

Shielded	No
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Packaging Features

Packaging Method	Box
Packaging Quantity	1180

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

Solder Process Capability
Not applicable 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



Also in the Series | Press Fit Pin



Automotive Housings(1)



Automotive Signal & Power Connector Housings(1)



Automotive Signal & Power Headers(1)



Automotive Terminals(68)

Customers Also Bought



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_5-1393472-1_A.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_5-1393472-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1393472-1_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

Product Datasheet

English

Product Specifications

Product Specification

German

54way ELO connector, three rowed

English

Product Specification

English