

enetSEAL+

TE Internal #: 2339032-1

PCB Mount Header, Right Angle, Cable-to-Board, 2 Position, 2.54 mm Centerline, Fully Shrouded, Gold, Through Hole - Solder, Sealable, Power & Signal

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Connectors > PCB Connectors > PCB Headers & Receptacles



Connector System: **Cable-to-Board**

Number of Positions: **2**

Centerline (Pitch): **2.54 mm**

Sealable: **Yes**

PCB Mount Orientation: **Right Angle**

Features

Product Type Features

Connector Shape	Rectangular
PCB Connector Assembly Type	PCB Mount Header
Header Type	Fully Shrouded
Connector System	Cable-to-Board
Sealable	Yes
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Signal Positions	2
Number of Positions	2
PCB Mount Orientation	Right Angle
Number of Rows	1

Body Features

Primary Product Color	Black
Connector & Keying Code	A



Contact Features

Contact Size	1.2mm
Contact Type	Tab
Mating Tab Width	1.2 mm
Mating Tab Thickness	.6 mm
Contact Mating Area Plating Material	Gold

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
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Mechanical Attachment

Mounting Holes	With
Mating Retention	With
Mating Alignment	With
PCB Mount Alignment	With
PCB Mount Retention	With
PCB Mount Retention Type	Mounting Screw
Mating Retention Type	Locking Interface
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	2.54 mm
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Usage Conditions

Operating Temperature Range	-40 – 125 °C
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Operation/Application

Shielded	No
Circuit Application	Power & Signal

Industry Standards

Degree of Protection	IP6K9K
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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 2023 (235)
Candidate List Declared Against: JUNE 2023 (235)
SVHC > Threshold:
Octamethylcyclotetrasiloxane (D4) (5% in Component Part)

Article Safe Usage Statements:
Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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 # 2292906-1
2POS,MCON 1.2,REC HSG ASSY,SLD, COD A

TE Part # 2345284-1
2POS,MCON 1.2,REC HSG ASSY,SLD, COD A

Customers Also Bought

TE Part #776434-3
AS 16, 6P CAP ASSY, KEY 3

TE Part #DRC10-24PA
DEUTSCH DRC Headers

TE Part #881545-2
SHUNT LP W/HANDLE 2 POS 30AU

TE Part #638112-1
PIN, SF, SIZE 16, 14-18 AWG,NO INS, AU/SN



TE Part #1746979-1
ECU 121P HDR ASSY-PBT

TE Part #2292906-1
2POS,MCON 1.2,REC HSG ASSY,SLD, COD A

TE Part #2325098-6
MNTG CLIP,ENETSEAL PLUS

TE Part #2303536-1
6P HDR ASSY, ATAC CONN.

TE Part #175785-3
070 MLC 20POS CAP ASSY H AU

Documents

Product Drawings

2POS,TAB1.2X0.6,HDR ASSY,90DEG,SLDR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2339032-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2339032-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2339032-1_A.3d_stp.zip

English

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Product Specifications

Application Specification

English