enetSEAL+

TE Internal #: 2339032-1

PCB Mount Header, Right Angle, Wire-to-Board, 2 Position, 2.5 mm [.098 in] Centerline, Fully Shrouded, Gold (Au), Through Hole -

Solder, Sealable

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Connectors > PCB Connectors > PCB Headers & Receptacles











Connector System: Wire-to-Board

Number of Positions: 2

Centerline (Pitch): 2.5 mm [.098 in]

Sealable: Yes

PCB Mount Orientation: Right Angle

Features

Product Type Features

Froduct Type realures	
Connector Shape	Rectangular
PCB Connector Assembly Type	PCB Mount Header
Header Type	Fully Shrouded
Connector System	Wire-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

А

Connector & Keying Code



Contact Features

Contact Size	1.2mm
Contact Type	Tab
Mating Tab Width	1.2 mm[.047 in]
Mating Tab Thickness	.6 mm[.024 in]
Contact Mating Area Plating Material	Gold (Au)

Termination Features

Termination Method to PCB	Through Hole - Solder
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
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Housing Features

Centerline	e (Pitch)	2.5 mm[.098 in]

Usage Conditions

Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]

Operation/Application

Shielded	No
Circuit Application	Power

Industry Standards

Degree of Protection	IP6K7	

Packaging Features

Packaging Quantity	64
Packaging Method	Tray

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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





Customers Also Bought



















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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Datasheets & Catalog Pages

DATA CONNECTIVITY SOLUTIONS

English

Product Specifications

Application Specification

English