#### 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

View on TE.com >



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**

The same of the sa	
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

А

Connector & Keying Code



#### **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**

PCB Mount Alignment

Termination Method to Printed Circuit Board	Through Hole - Solder
Mechanical Attachment	
Mounting Holes	With
Mating Retention	With
Mating Alignment	With

PCB Mount Retention	With

With

PCB Mount Retention Type	Mounting Screw
Mating Retention Type	Locking Interface
Connector Mounting Type	Board Mount

# **Housing Features**

Centerline (Pitch)	2.54 mm

# **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



# Customers Also Bought

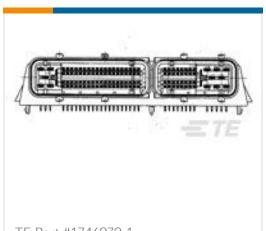












TE Part #1746979-1 ECU 121P HDR ASSY-PBT



2POS,MCON 1.2,REC HSG ASSY,SLD,

COD A







### **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

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

**Product Specifications** 

**Application Specification** 

English