# **591833-1** • ACTIVE

#### AMP

TE Internal #: 591833-1 Feedback Module, 10 Contact Points, 10 Position, 3.3 mm [.13 in] Centerline, Board Mount, -55 – 105 °C [-67 – 221 °F], Terminal Junction Modules

#### View on TE.com >



Connectors > Terminal Junction Modules & Accessories > Terminal Junction Modules

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Terminal Junction System Component Type: Feedback Module

Number of Contact Points: 10

Compatible With Contact Size: 20

Number of Positions: **10** 

Centerline (Pitch): 3.3 mm [.13 in ]

## Features

#### **Product Type Features**

Connector & Contact Terminates To	Wire & Cable
Diode Circuit Number	1N4003
Connector System	Wire-to-Wire

Terminal Junction System Component Type	Feedback Module
Sealable	No
Configuration Features	
Number of Positions	10
Electrical Characteristics	
Diode Current Rating	1 A
Body Features	
Sealing Plug Material	FEP
Sealing Plug Color	Red
Primary Product Color	Red
Connector Seal Color	White
Connector Seal Material	Silicone Rubber
Primary Product Material	Epoxy Thermoset
Contact Features	
Contact Base Material	Copper Alloy

**C** For support call+1 800 522 6752

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Number of Contact Points	10
Compatible With Contact Size	20
Contact Current Rating (Max)	1.5 A
Mechanical Attachment	
Connector Mounting Type	Board Mount
Housing Features	
Centerline (Pitch)	3.3 mm[.13 in]
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Product Compliance For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	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

Not Yet Reviewed for halogen content

Not applicable for solder process capability

#### Halogen Content

Solder Process Capability

#### Product Compliance Disclaimer

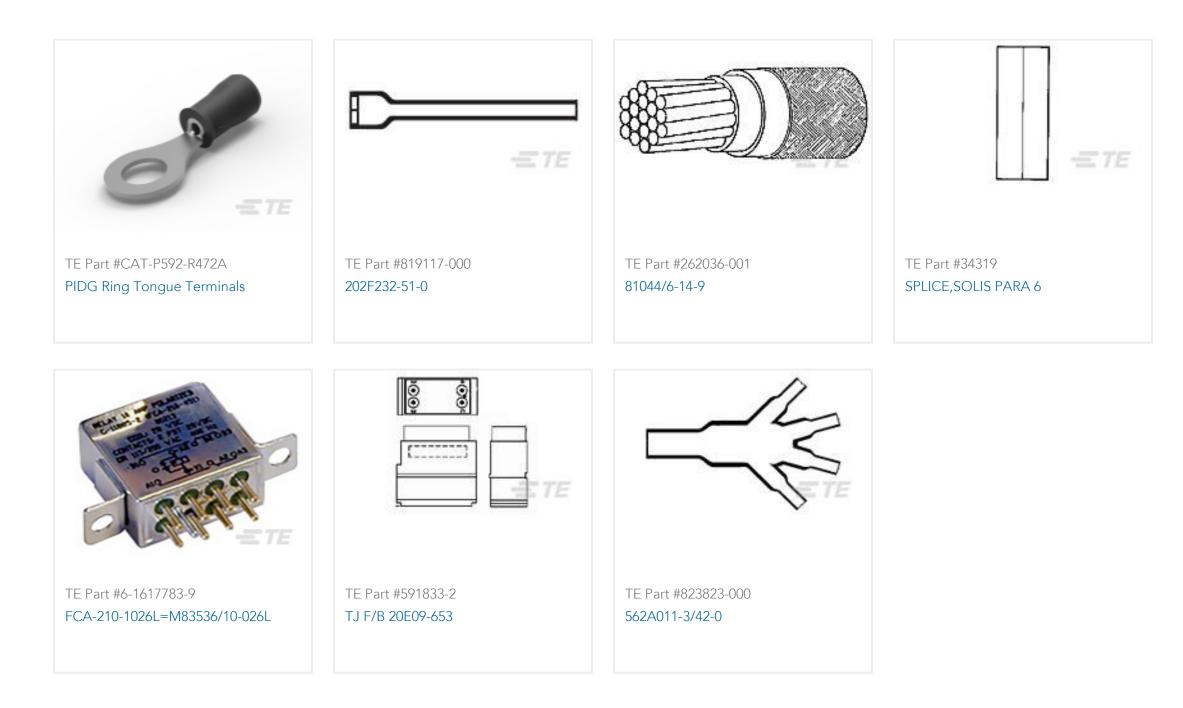
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

## **Customers Also Bought**

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## Documents

Product Drawings TJ F/B 20E09-653

English

CAD Files 3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_591833-1\_G.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_591833-1\_G.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_591833-1\_G.3d\_stp.zip

English

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