591890-1 ✓ ACTIVE

AMP

TE Internal #: 591890-1

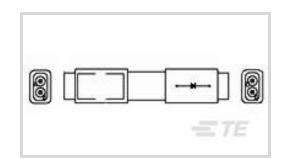
Junction Splices, Dual Splice, Compatible With Contact Size 20, Wire-to-Wire, 2 Position, 3.3mm [.13in] Centerline, Sealable, Wire &

Cable

View on TE.com >



Connectors > Terminal Junction Modules & Accessories > Junction Splices



Junction Splice Type: Dual

Compatible With Contact Size: 20 Connector System: Wire-to-Wire

Number of Positions: 2

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

Features

Product Type Features

Product Type Features	
Diode Circuit Number	1N5367B
Product Type	Terminal Junction System Component
Terminal Junction System Component Type	Electronic Splice-Diode
Junction Splice Type	Dual
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	2
Electrical Characteristics	
Diode Voltage Rating	43 V
Diode Current Rating	.03 A
Body Features	
Grommet Color	Red
Grommet Material	Fluorosilicone Rubber, Silicone Rubber
Contact Features	
Contact Mating Area Plating Material	Gold

20

Compatible With Contact Size



Contact Current Rating (Max)	1 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]
Operation/Application	
Circuit Application	Signal

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 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (1% in Grommet) 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	Out of Scope - excluded from Halogen requirements
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



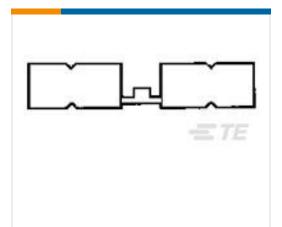
Customers Also Bought











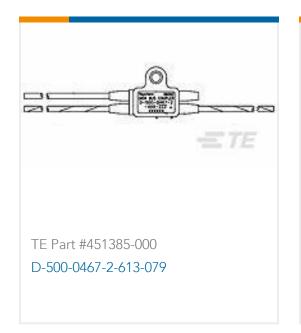




TE Part #723486-002 Bulbous Heat Shrink Boots: Lipped, Right Angle









Documents

Product Drawings

SPLICE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_591890-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_591890-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_591890-1_E.3d_stp.zip

English

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

Junction Splices, Dual Splice, Compatible With Contact Size 20, Wire-to-Wire, 2 Position, 3.3mm [.13in] Centerline, Sealable, Wire & Cable



Datasheets & Catalog Pages

Products for Aerospace and Defense

English