

591877-3 ✓ ACTIVE

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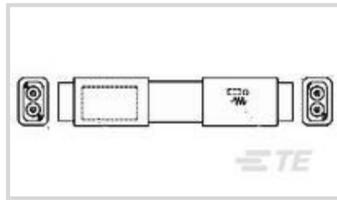
TE Internal #: 591877-3

Junction Splices, Dual Splice, Wire-to-Wire, 2 Position, .13 in [3.3 mm] Centerline, Sealable, Wire & Cable, Signal, Board Mount

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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	Terminal Junction System Component
Terminal Junction System Component Type	Splice
Junction Splice Type	Dual
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	2
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### Body Features

Splice Housing Material	Epoxy
Splice Housing Finish	Black
Grommet Color	Green
Grommet Material	Fluorosilicone Rubber, Silicone Rubber

### Contact Features

Contact Mating Area Plating Material	Gold
Contact Base Material	Beryllium Copper
Compatible With Contact Size	20
Contact Current Rating (Max)	1 A

### Mechanical Attachment



Connector Mounting Type	Board Mount
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### Housing Features

Centerline (Pitch)	3.3 mm[.13 in]
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### Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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### Operation/Application

Circuit Application	Signal
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### Other

Comment	Double wire splice assembly with 100Ω resistor.
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## Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2022 (224) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (1% in Grommet) <b>Article Safe Usage Statements:</b> 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	Not Yet Reviewed for halogen content
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>



## Documents

### Product Drawings

[TJ DBL SPLICE W/100 OHM RESIS](#)

English

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### Datasheets & Catalog Pages

[Products for Aerospace and Defense](#)

English