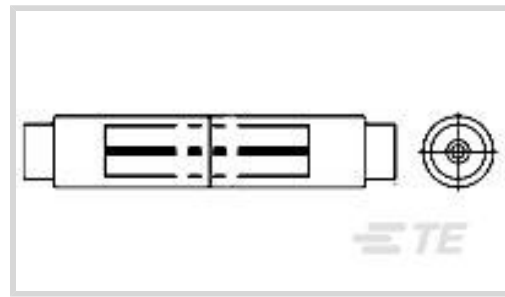




Connectors > Terminal Junction Modules & Accessories > Junction Splices



Splice Type: **Single**

Contact Size: **20, 22**

Connector System: **Wire-to-Wire**

Number of Positions: **1**

Sealable: **Yes**

Features

Product Type Features

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

Configuration Features

Number of Positions	1
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Body Features

Splice Housing Material	Epoxy
Splice Housing Finish	Black
Grommet Color	Blue
Grommet Material	Silicone Rubber

Contact Features

Contact Mating Area Plating Material	Gold per MIL-G-45204, Gold
Class	D
Contact Base Material	Copper Alloy
Contact Size	20, 22
Contact Current Rating (Max)	1 A

Mechanical Attachment

Connector Mounting Type	Board Mount
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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	Contacts are supplied., Customer/military marking, see drawing.
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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	ECHAによる現在の候補リスト: 2019年7月(201) 候補リストの表記: 2019年1月(197) REACH SVHCを含まない
EU REACH Regulation (EC) No. 1907/2006	ECHAによる現在の候補リスト: 2019年7月(201) 候補リストの表記: 2019年1月(197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Model / Part # 4-1773447-3
[Wire & Cable-Protection & Termination](#)

Customers Also Bought

TE Model / Part #1-1630024-7
[HSC250 27R 5%](#)

TE Model / Part #2057833-1
[SFP+ Enhanced 1x4 Cage Assy](#)

TE Model / Part #961931-000
[207W213-25-G01-0](#)

TE Model / Part #
[YACT20JJ35HAV00100](#)
[SQUARE FLANGE RECEPTACLE](#)

TE Model / Part #2213765-7
[AV19 SPM 5A SPOT LED RED 24V](#)

TE Model / Part #4-1879642-7
[H8 500K 0.1% 25PPM](#)

TE Model / Part #2-2329388-3
[PB OFF/ON FC BLU M1 TERM YLW](#)
[LED IP68 50](#)

TE Model / Part #4-2176388-3
[RQ 1206 27R4 0.1% 10PPM 5K RL](#)

TE Model / Part #1623988-1
[SC15-10-1035-10 39UH AMMO 1000](#)

Documents

Product Drawings

[TERM JCT, SINGLE SPLICE,SZ 20](#)

English

CAD Files

[3D PDF](#)

[3D](#)



Customer View Model

[ENG_CVM_CVM_592583-3_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_592583-3_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_592583-3_D.3d_stp.zip](#)

English

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