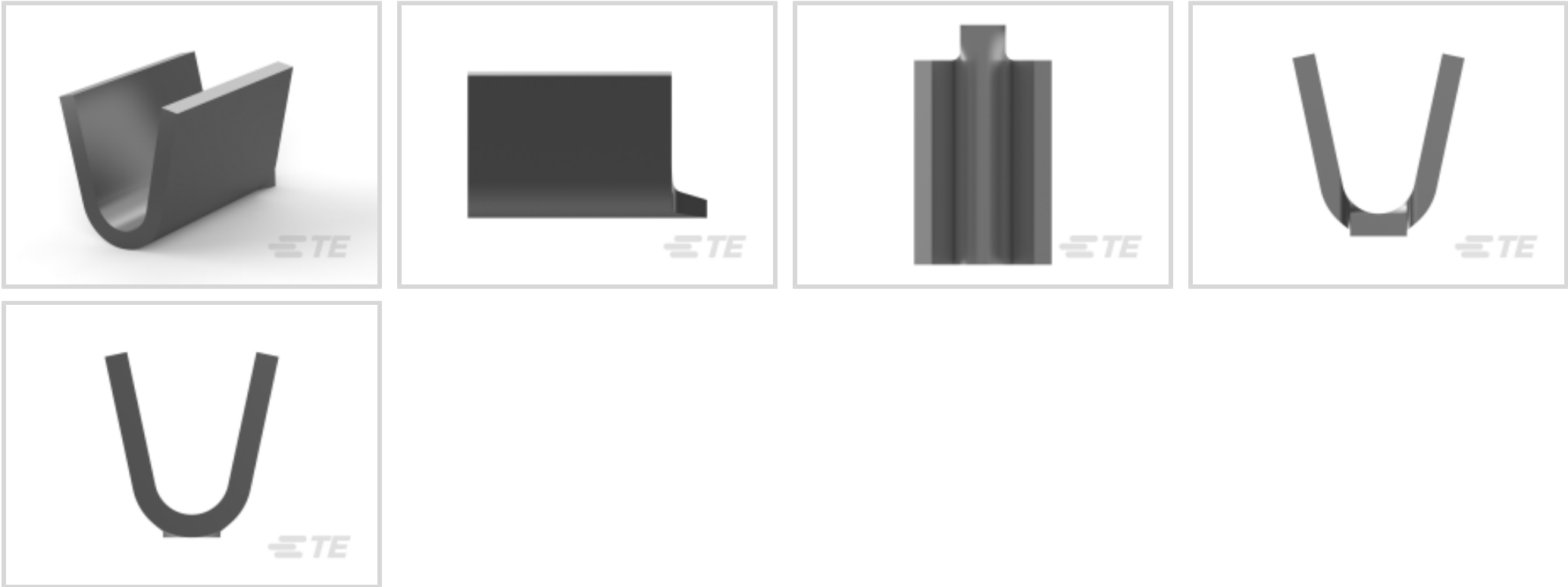




Terminals & Splices > Splices



Splice Type: **Thru Splice**
Wire Size: **.8 – 2.5 mm²**
Sealable: **No**
Splice Capacity: **3**

Features

Product Type Features

Splice Type	Thru Splice
Sealable	No
Compatible With Discrete Wire Type	Magnet Wire, Solid

Configuration Features

Strip Orientation	End Feed
Splice Capacity	3
Number of Serrations	5

Electrical Characteristics

Operating Voltage	250 V
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Body Features

Product Weight	.195 g
Splice Features	Serrated

Contact Features

Terminal Plating Material	Tin
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Contact Base Material	Brass
Barrel Type	Open

Termination Features

Crimp Width	2.79 mm[.11 in]
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	1500 – 5000 CMA
Barrel Inside Diameter	1.66 mm[.065 in]
Terminal Material Thickness	.51 mm[.02 in]
Product Length	5.72 mm[.225 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-65 – 150 °C[-85 – 302 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	30000
Packaging Method	Strip

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC

	Free
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>

Compatible Parts



TE Part # 2326072-2
SYSTEM, INVERTED SPLICE



TE Part # 2326072-1
SYSTEM, INVERTED SPLICE



TE Part # 63562-1
SPLICE 10400-22900 030TPBR



TE Part # 7-2326072-7
CRIMP TOOLING KIT

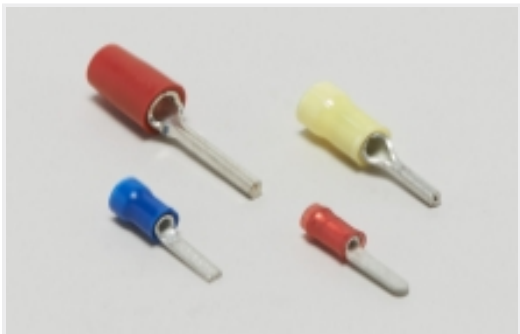


TE Part # 42192-2
SPLC AMVAR 600-3000 020TPBR

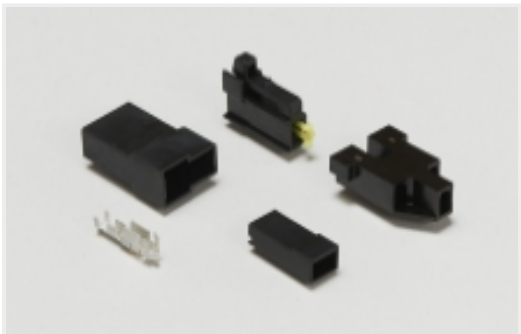


TE Part # 2326072-3
APPLICATOR, INVERTED SPLICE

Also in the Series | AMPLIVAR



Crimp Wire Pins, Tabs & Ferrules(4)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(40)

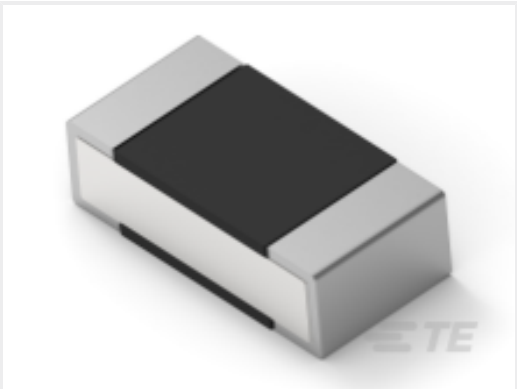


Ring Terminals(28)



Splices(71)

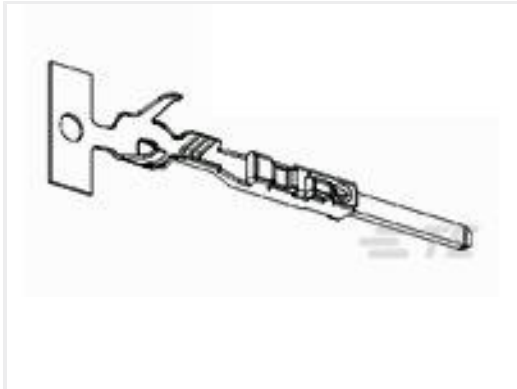
Customers Also Bought



TE Part #2-2176313-1
RP 1E 0.1W 215K 0.1% 25PPM 1K RL



TE Part #5352171-1
Z-PACK/B19 RAF 95P



TE Part #2141116-3
MCON 1.2 CB TAB SWS AG



TE Part #5747844-5
09 MSFL RCPT RA 318 (SL,FM,BL)



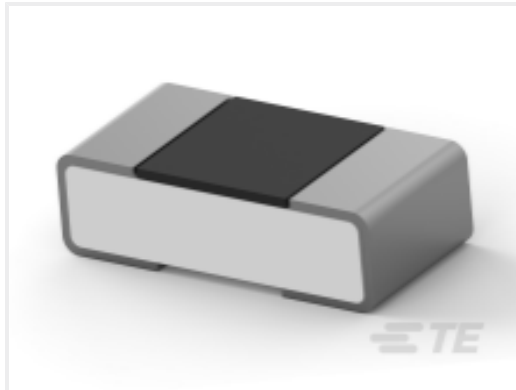
TE Part #1879061-7
CPF 0402 15R 0.1% 25PPM 5K RL



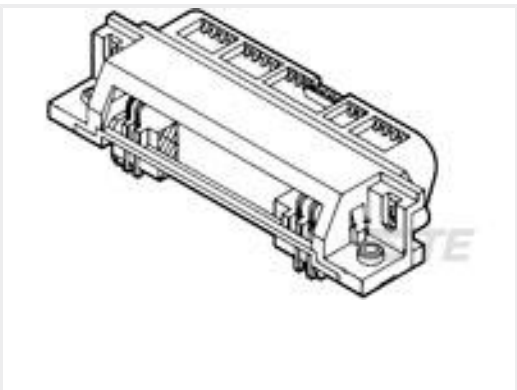
TE Part #2176308-8
RP 1E 0.1W 158K 0.1% 25PPM 5K RL



TE Part #2098582-1
WIRE SEAL,RUBBER,SENSOR, RED



TE Part #5-2176364-4
RQ 0402 16K5 0.1% 10PPM 5K RL



TE Part #5552791-1
ASSY,RCPT,24 POSN, RTANG PCB



TE Part #3-641208-2
02P MTA156 HDR ASSY FL ST LF

Documents

Product Drawings

SPL AMVAR 1500-5000 020TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_41899_S_c-41899-s.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_41899_S_c-41899-s.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_41899_S_c-41899-s.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English

Magnet Wire Terminals & Splices

English

Product Specifications

Application Specification

English

AMPLIVAR 5 Serration Thru Splice

English

No title

Japanese

Application Specification

Japanese

No title

English

Application Specification

English