

1217990-2

✓ ACTIVE

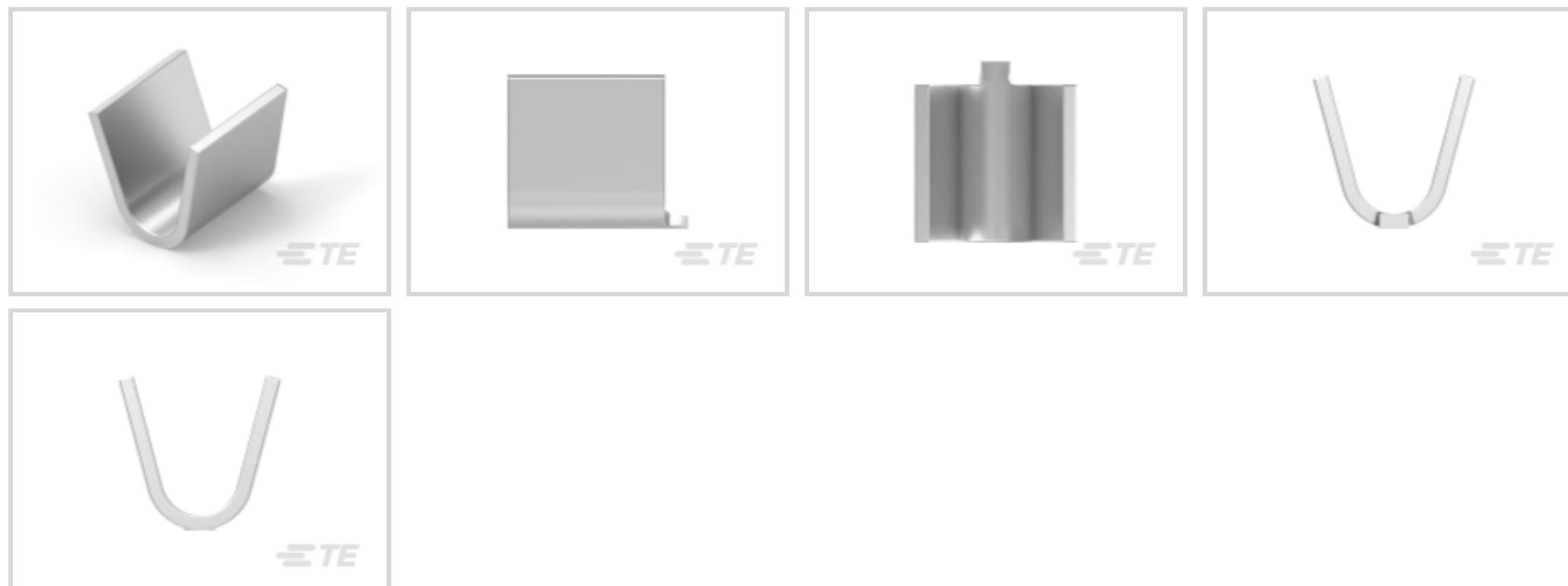
AMPLIVAR

TE Internal #: 1217990-2

Splices, Thru Splice, 12 – 9 AWG Wire Size, 3 – 7 mm² Wire Size,
Splice Capacity 3, Serrated, .13 in [3.3 mm] Barrel Inside Diameter,
AMPLIVAR

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: Thru Splice

Wire Size: 3 – 7 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	Side Feed
Splice Capacity	3
Number of Serrations	5

Electrical Characteristics

Operating Voltage	250 V
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Body Features

Product Weight	.473 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

4.57 mm [.18 in]

Mechanical Attachment

Wire Insulation Support

Without

Dimensions

Wire Size

6000 – 14000 CMA

Barrel Inside Diameter

3.3 mm [.13 in]

Terminal Material Thickness

.64 mm [.025 in]

Product Length

6.78 mm [.267 in]

Usage Conditions

Insulation Option

Uninsulated

Operating Temperature Range

-65 – 150 °C [-85 – 302 °F]

Industry Standards

Government Qualified Splice

No

Packaging Features

Packaging Quantity

3500

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 2024 (240)

Candidate List Declared Against: JAN 2024 (240)

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>

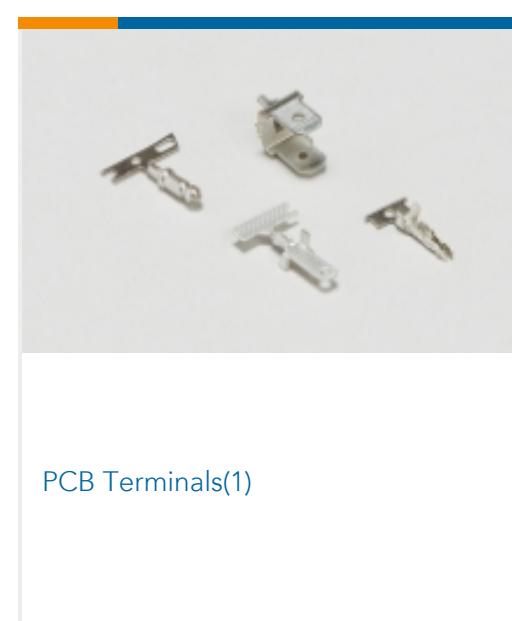
Compatible Parts

TE Part # 63562-1
SPLICE 10400-22900 030TPBRTE Part # 63621-2
SPLICE S-MINI/AMVAR 0098TPCUBRTE Part # 2266950-1
OCEAN-2.0-APPLICATOR-S-180FTE Part # 2266950-2
OCEAN-2.0-APPLICATOR-S-180FAlso in the Series | **AMPLIVAR**

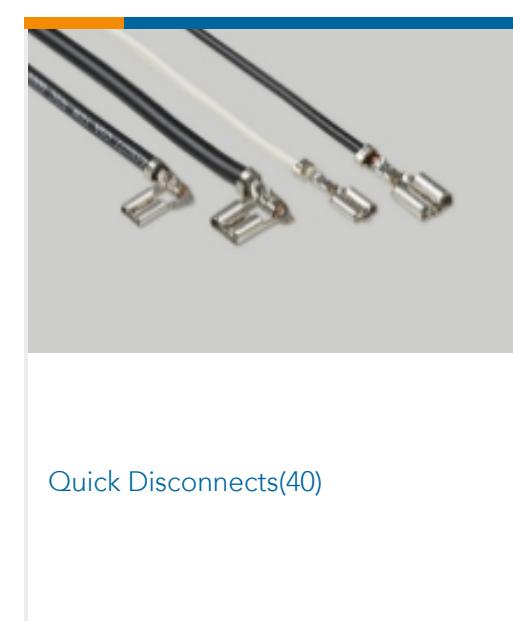
Crimp Wire Pins, Tabs & Ferrules(5)



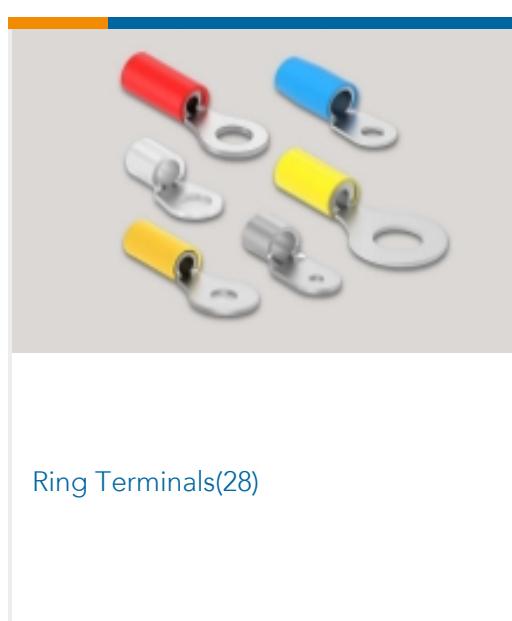
Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(40)

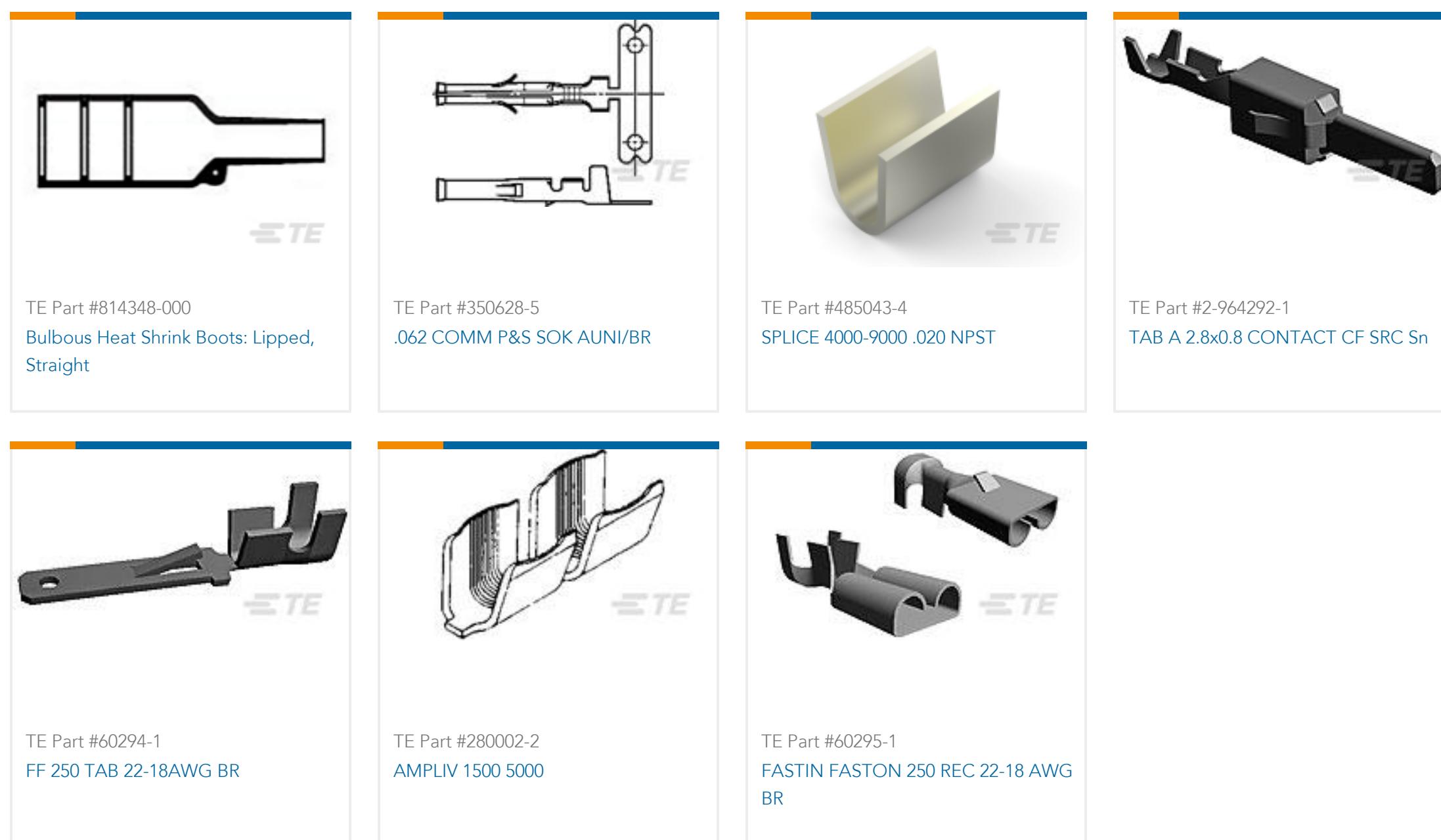


Ring Terminals(28)



Splices(77)

Customers Also Bought



Documents

Product Drawings

[AMVAR SPLC 6000-14000 025TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1217990-2_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1217990-2_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1217990-2_D.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Magnet Wire Terminals & Splices](#)

English

Product Specifications

[Application Specification](#)

English

[AMPLIVAR 5 Serration Thru Splice](#)

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