



Terminals & Splices > Splices



Splice Type: **Thru Splice**
Wire Size: **1.54 – 3.46 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	.249 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	3.56 mm[.14 in]
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	3000 – 7000 CMA
Barrel Inside Diameter	1.77 mm[.07 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	20000
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 # 2335350-3
SYSTEM, INVERTED SPLICE



TE Part # 140837-2
SPLICE AMPLIVAR



TE Part # 2150233-2
OCEAN-2.0-APPLICATOR-E-140F-SEA



TE Part # 2335350-1
SYSTEM, INVERTED SPLICE



TE Part # 2335350-2
SYSTEM, INVERTED SPLICE



TE Part # 7-2150233-7
OCEAN_2.0_SPARE_PART_KIT-140F



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

Also in the Series | AMPLIVAR



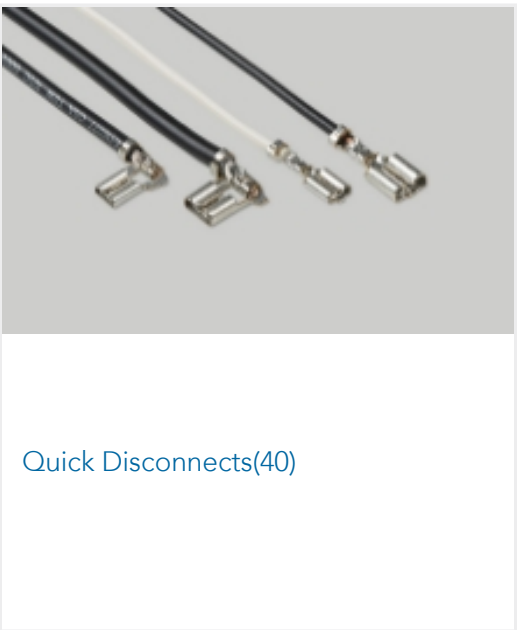
Crimp Wire Pins, Tabs & Ferrules(4)



Magnet Wire Terminals(4)



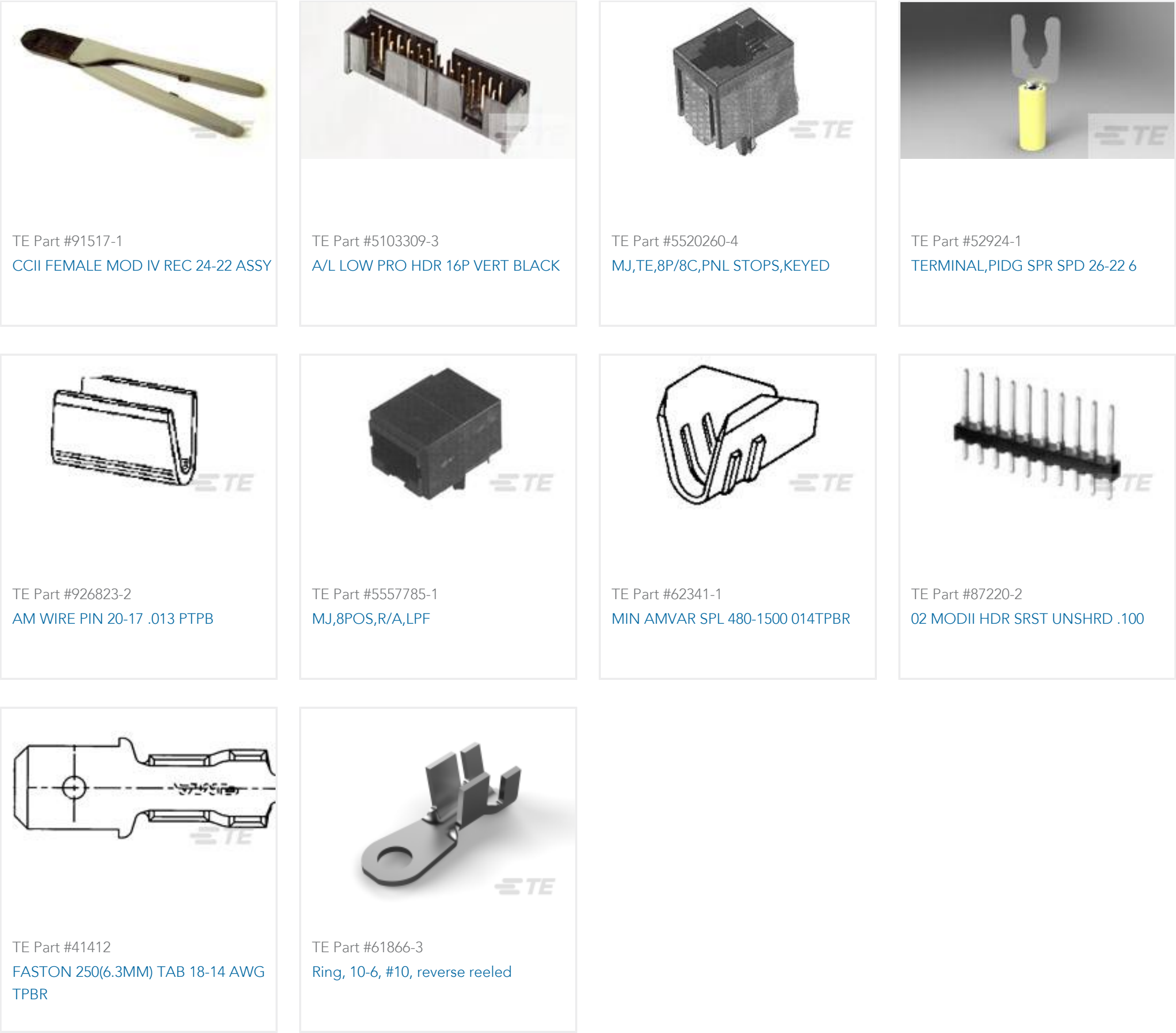
PCB Terminals(1)



Quick Disconnects(40)



Customers Also Bought



Documents

Product Drawings
SPLC AMVAR 3000-7000 020TPBR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_41900_S_c-41900-s.2d_dxf.zip

English

Customer View Model

[ENG_CVM_CVM_41900_S_c-41900-s.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_41900_S_c-41900-s.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Magnet Wire Terminals & Splices

English

Product Specifications

Application Specification

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[AMPLIVAR 5 Serration Thru Splice](#)

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Application Specification

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