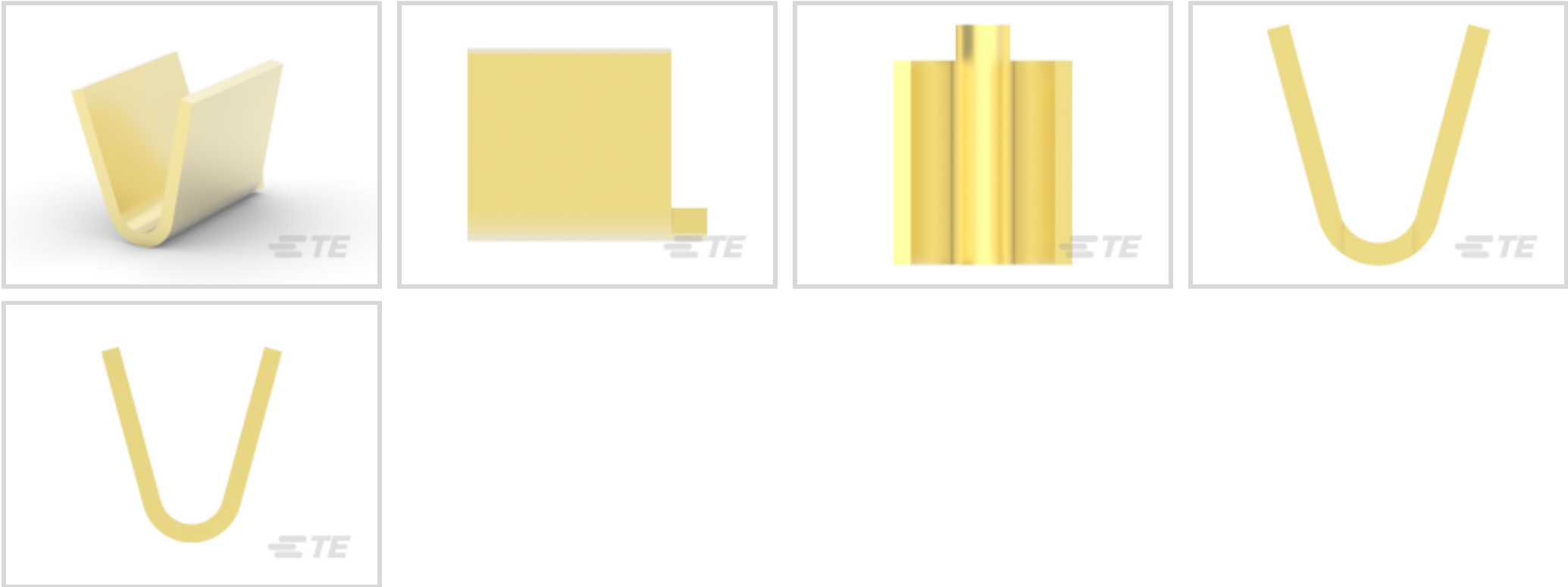




Terminals & Splices > Splices



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	.243 g
Splice Features	Serrated

Contact Features

Terminal Plating Material	Unplated
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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: JUNE 2024 (241) 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>

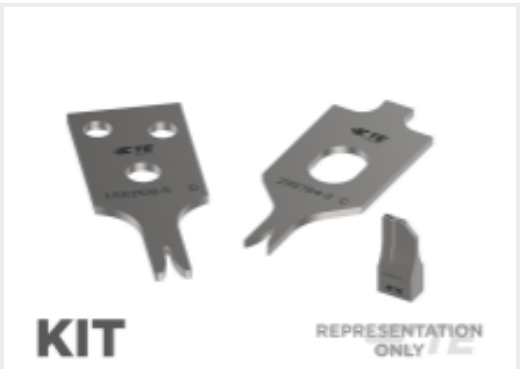
Compatible Parts



TE Part # 2335350-1
SYSTEM, INVERTED SPLICE



TE Part # 2335350-2
SYSTEM, INVERTED SPLICE



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



TE Part # 170152-3
AMP SPLICE



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



TE Part # 63564-1
SPLICE AMVAR 2000-5400 020BR

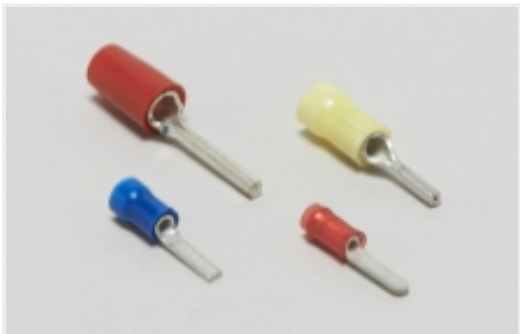


TE Part # 140837-2
SPLICE AMPLIVAR

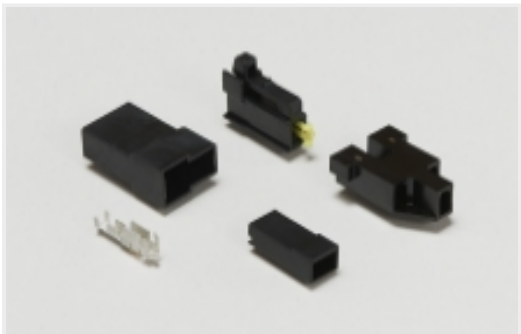


TE Part # 2335350-3
SYSTEM, INVERTED SPLICE

Also in the Series | AMPLIVAR



Crimp Wire Pins, Tabs & Ferrules(4)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(40)

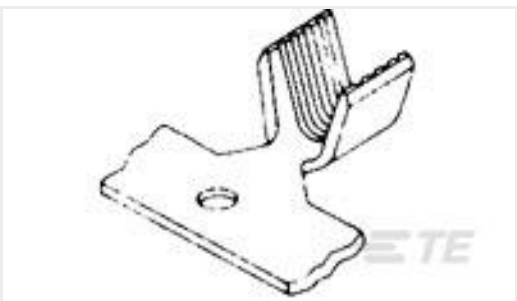


Ring Terminals(28)



Splices(71)

Customers Also Bought



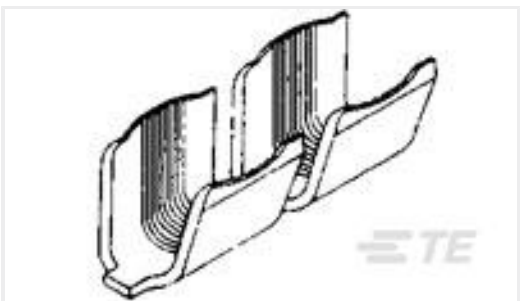
TE Part #63562-1
SPLICE 10400-22900 030TPBR



TE Part #2066046-4
2 POS MINI FUSE BOX ASSY



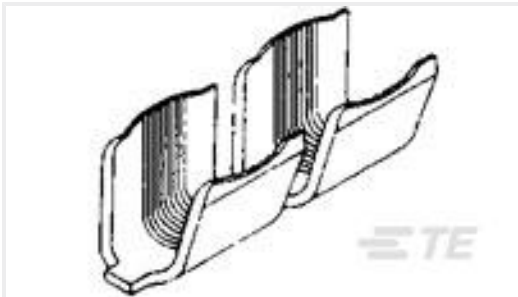
TE Part #32994
TERMINAL,SOLIS R 12-10 8



TE Part #41770
SPLC AMVAR 7000-13000 BR



TE Part #5677784003
RNF-3000-6/2-6-SP



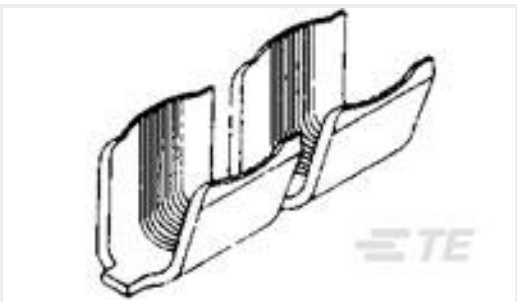
TE Part #41765
SPLC AMVAR 1500-5000 020BR



TE Part #YDTS24W09-35SNV001
RECP ASSY



TE Part #W2SD
WEDGE LOCK, 2P, PLG, BRN, STD, DT, D



TE Part #42192-1
SPLC AMVAR 600-3000 020BR



TE Part #640903-1
RECEPT,PIDG FASTON 22-18 250

Documents

Product Drawings

SPLC AMVAR 3000-7000 020BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_41766_BA_c-41766-ba.2d_dxf.zip

English

Customer View Model

[ENG_CVM_CVM_41766_BA_c-41766-ba.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_41766_BA_c-41766-ba.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](#)

English

[AMPLIVAR 5 Serration Thru Splice](#)

English

[No title](#)

Japanese

[Application Specification](#)

Japanese

[No title](#)

English

[Application Specification](#)

English