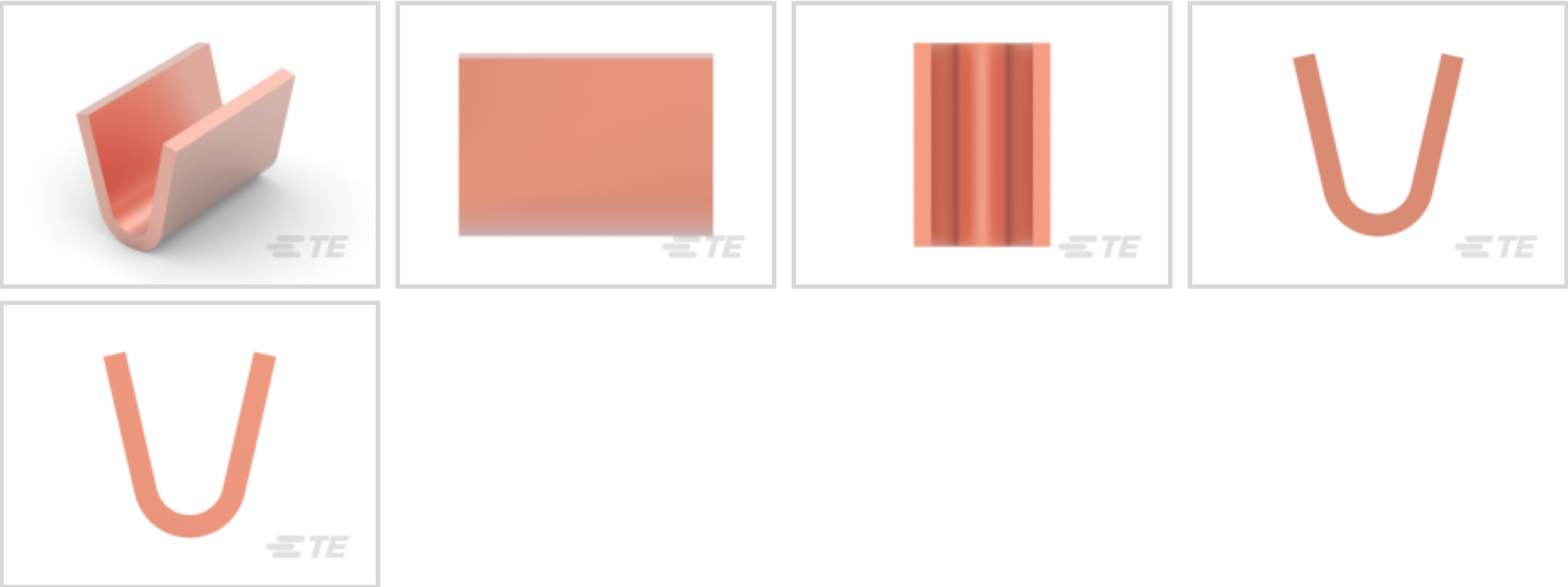




Terminals & Splices > Splices



Splice Type: **Pigtail Splice**

Wire Size: **.8 – 2.5 mm²**

Sealable: **No**

Splice Capacity: **3**

Features

Product Type Features

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

Configuration Features

Strip Orientation	End Feed
Splice Capacity	3
Number of Serrations	7

Electrical Characteristics

Operating Voltage	250 V
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Body Features

Product Weight	.214 g
Splice Features	Serrated

Contact Features

Terminal Plating Material	Unplated
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Contact Base Material	Phosphor Bronze
Barrel Type	Open

Termination Features

Termination Method to Wire & Cable	Crimp
Crimp Width	2.79 mm[.11 in]

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	1500 – 5000 CMA
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 # 2150115-2
OCEAN_2.0_APPLICATOR-E-110F-SEA

TE Part # 140837-2
SPLICE AMPLIVAR

TE Part # 280538-1
AMPLIVAR Splice, unplated version

TE Part # 737060-1
AMPLIVAR SPL 5 SERR W/INS SUP

Also in the Series | AMPLIVAR

Crimp Wire Pins, Tabs & Ferrules(4)

Magnet Wire Terminals(4)

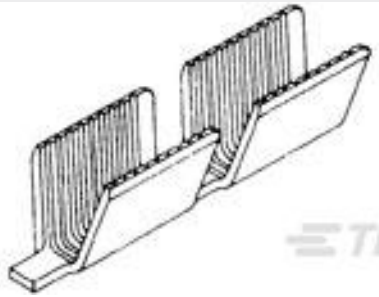
PCB Terminals(1)

Quick Disconnects(40)

Ring Terminals(28)

Splices(71)

Customers Also Bought



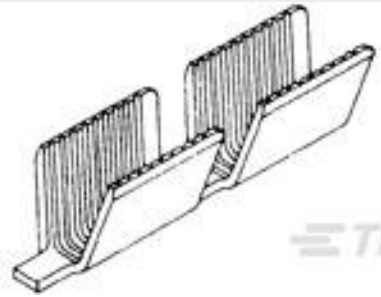
TE Part #62303-2
AMVAR SPLC 400-1500 016TPBR



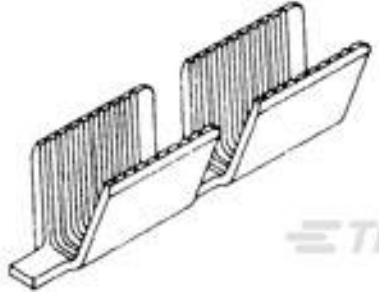
TE Part #1-459585-2
CRIMPER, AMPLIVAR SPLICE



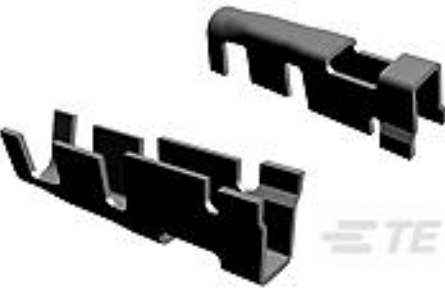
TE Part #63658-1
MAG MATE TERM 25-22 016TPBR



TE Part #62305-2
AMVAR SPLC 600-3000 016TPBR



TE Part #62308-2
AMVAR SPLC 3000-7000 020TPBR



TE Part #62131-5
CLSTR PIN RCPT



TE Part #1217853-1
TERM,SPL,TRI-SLOT,MAG-MATE



TE Part #1599107-1
CLUSTER TERMINAL REC,.090 DIA



TE Part #62131-8
CLSTR PIN RCPT



TE Part #354005-1
BLADE, SHEAR

Documents

Product Drawings
AMPLIVAR-VERBINDER

English

CAD Files
3D PDF

English

Customer View Model
ENG_CVM_964156-1_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_964156-1_A.3d_igs.zip

English

Customer View Model
ENG_CVM_964156-1_A.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 7 Serration Pigtail Splice

English