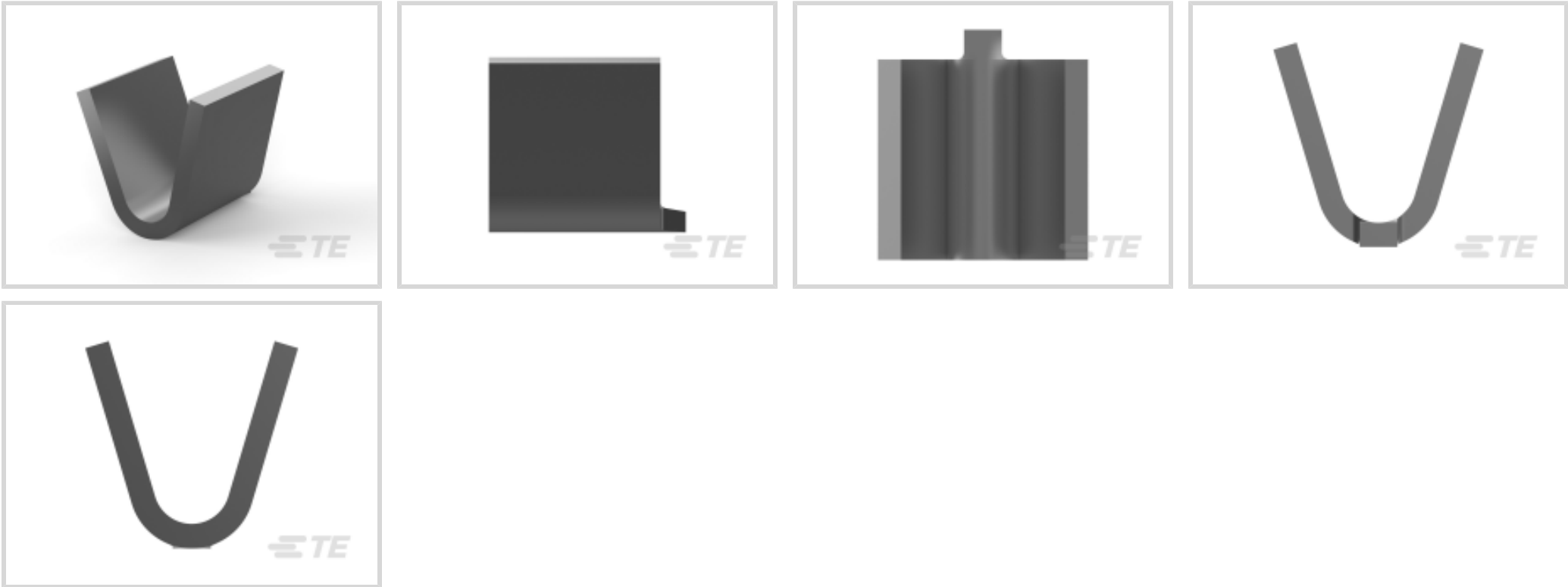




Terminals & Splices > Splices



Splice Type: Thru Splice

Wire Size: 5 - 8 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	.586 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]
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	10000 - 16000 CMA
Terminal Material Thickness	.8 mm[.032 in]
Product Length	6.78 mm[.267 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	2000
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 030TPBR

TE Part # 63621-2
SPLICE S-MINI/AMVAR 0098TPCUBR

TE Part # 2266950-1
OCEAN-2.0-APPLICATOR-S-180F

TE Part # 2266950-2
OCEAN-2.0-APPLICATOR-S-180F

TE Part # 7-2266950-7
OCEAN_2.0_SPARE_PART_KIT-180F

Also 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



TE Part # 3-643813-8
08P MTA100 CONN ASSY POL RIB



TE Part # 520988-2
ULTRA-POD 250 ASSY REC 22-18 AWG TPBR



TE Part # 42110-3
RING TERMINAL 18-14 AWG BR



TE Part # 41450
250 FASTON REC 14-10 AWG TPBR



TE Part # 1-520935-8
PL 250 HOUSING RECEPTACLE



TE Part # 2150082-2
OCEAN_2.0_APPLICATOR-E-090F130F-REA



TE Part # 2151741-2
OCEAN_2.0_Applicator-S-120F190F-RSA



TE Part # 2151742-2
OCEAN_2.0_APPLICATOR-S-090F160F-RSA



TE Part # 2151744-2
OCEAN_2.0_Applicator-S-055F110F-RSA



TE Part # 2151746-2
OCEAN_2.0_Applicator-S-080F120F-RSA

Documents

Product Drawings

SPLICE 10000-16000 CMA 031BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63561-1_K.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_63561-1_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63561-1_K.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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