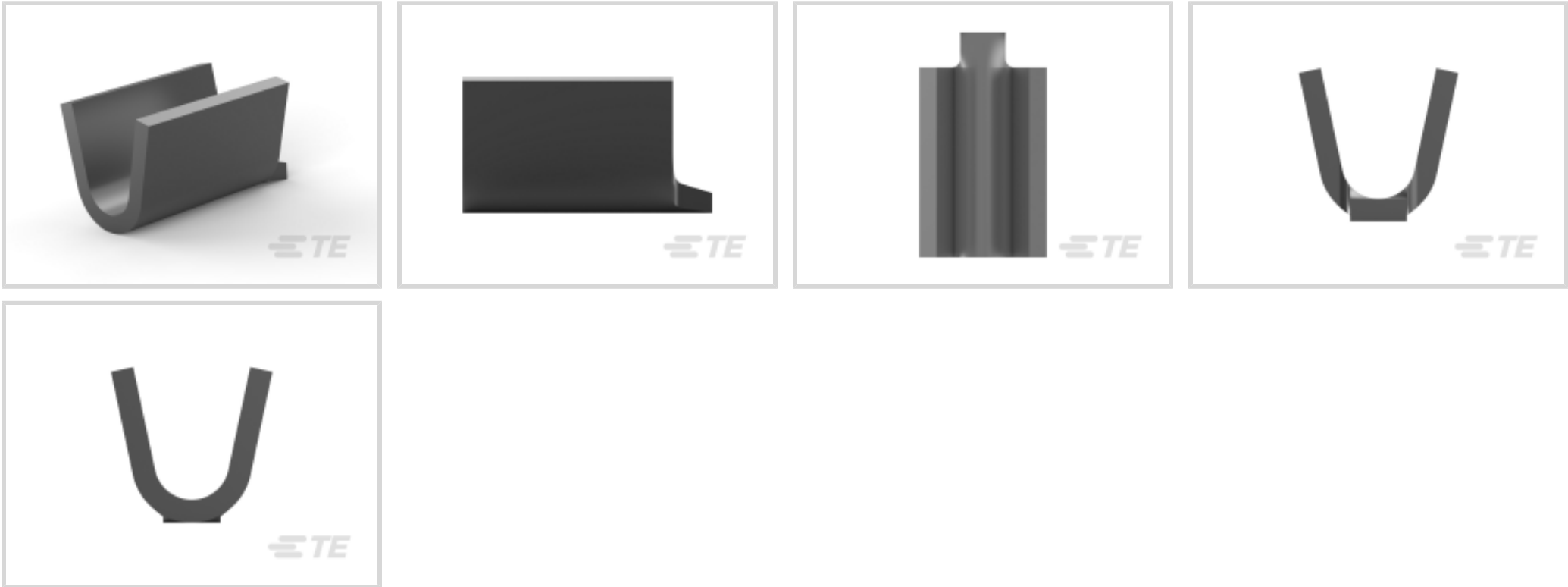




Terminals & Splices > Splices



Splice Type: **Pigtail Splice, Thru Splice**

Wire Size: **.3 – 1.5 mm²**

Sealable: **No**

Splice Capacity: **3**

Features

Product Type Features

Splice Type	Pigtail Splice, 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	.181 g
Splice Features	Serrated

Contact Features

Terminal Plating Material	Tin
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Contact Base Material	Brass
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	600 – 3000 CMA
Terminal Material Thickness	.51 mm[.02 in]
Product Length	5.31 mm[.209 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-65 – 150 °C[-85 – 302 °F]

Operation/Application

Compatible With Wire Base Material	Aluminum, 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>

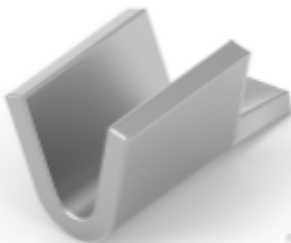
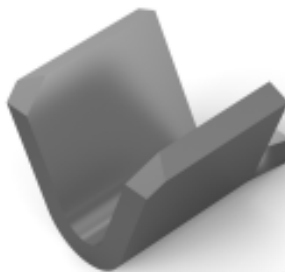
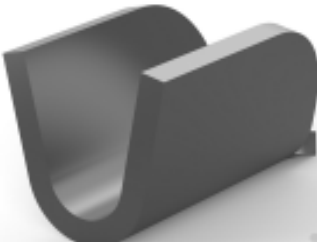
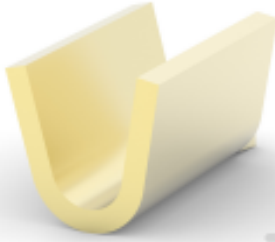
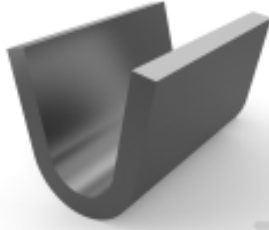
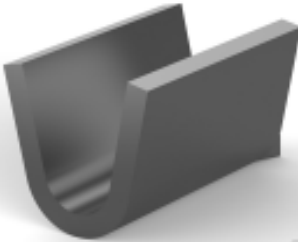
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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 # 42778-2 SPLICE AMPLIVAR 600-3000 CMA	 TE Part # 280007-2 AMPLIVAR SPLICE TIN PLATED	 TE Part # 1217384-1 AMVAR SPL 600-3000 7 SERR TPBR	 TE Part # 62304-2 AMVAR SPLC 600-3000 020TPBR
 TE Part # 62200-2 SPLC AMVAR 600-3000 020TPBR	 TE Part # 63621-2 SPLICE S-MINI/AMVAR 0098TPCUBR	 TE Part # 62194-5 MIN AMPLIVAR SPLICE 016 TPBR	 TE Part # 5677564008 RNF-3000-3/1-0-SP
 TE Part # 62157-2 SPLICE AMVAR600TO3000 .020TPBR	 TE Part # 62000-2 SPLICE AMVAR 600-3000 020TPBR	 TE Part # 170152-3 AMP SPLICE	 TE Part # 170152-2 AMPLIVAR SPLICE STR
 TE Part # 42192-2 SPLC AMVAR 600-3000 020TPBR			



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(76)

Customers Also Bought

TE Part #814344-000
Bulbous Heat Shrink Boots: Lipped, Straight

TE Part #823696-000
382A023-25-0

TE Part #42778-2
SPLICE AMPLIVAR 600-3000 CMA

TE Part #216285-000
22759/32-20-2

TE Part #2-1703839-1
2POS,TAB 2.8X0.8,TAB HSG,ASSY

TE Part #NB11022001
ATUM 4:1 Heat Shrink Tubing

Documents

Product Drawings

AMP SPLICE

Japanese

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_170152-4_C_c-170152-4-c.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_170152-4_C_c-170152-4-c.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_170152-4_C_c-170152-4-c.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

[No title](#)

Japanese

[Application Specification](#)

Japanese

[No title](#)

English

[Application Specification](#)

English