



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	Unplated
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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	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>

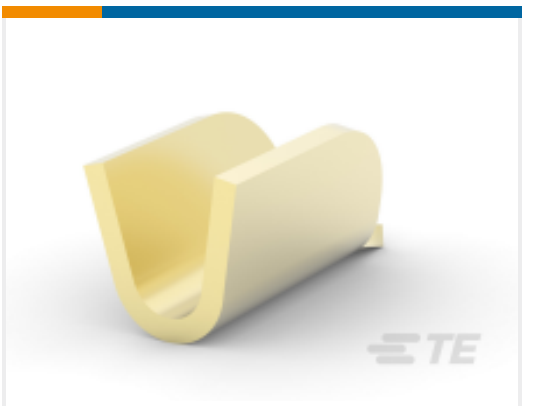
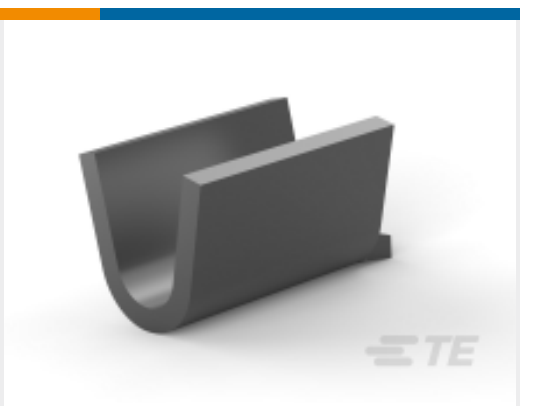
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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 # 63564-1 SPLICE AMVAR 2000-5400 020BR	 TE Part # 41766 SPLC AMVAR 3000-7000 020BR	 TE Part # 42192-1 SPLC AMVAR 600-3000 020BR	 TE Part # 62157-1 SPLICE AMVAR 600-3000 .020BR
 TE Part # 62000-1 SPLICE AMVAR 600-3000 020BR	 TE Part # 1217384-1 AMVAR SPL 600-3000 7 SERR TPBR	 TE Part # 5677564008 RNF-3000-3/1-0-SP	 TE Part # 280004-1 AMPLIVAR SPLICE
 TE Part # 737060-1 AMPLIVAR SPL 5 SERR W/INS SUP	 TE Part # 170152-2 AMPLIVAR SPLICE STR	 TE Part # 170152-4 AMP SPLICE	 TE Part # 280007-1 AMPLIVAR SPLICE PLAIN
 TE Part # 42076 SPLC AMVAR 600-3000 020BR			



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 #HDP26-24-29SE-L015 PLG, 29P, BLK, E, THD, 12/16/20, S	TE Part #465911-000 82A0111-26-9	TE Part #5748676-3 DIE CAST CBL CLMP KIT,SZ 3	TE Part #480054-3 FF 250 REC HSG 1P NYLON NAT
TE Part #60249-2 FF 250 REC 16-12AWG TPBR	TE Part #480053-3 FF 250 TAB HSG 1P NYLON NAT	TE Part #42460-2 FF 250 TAB 18-14AWG TPBR	TE Part #485043-1 SPLICE 4000-9000 .020 BR
TE Part #DTP04-2P-E003 DEUTSCH DTP Housings			



Documents

Product Drawings

AMP SPLICE

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170152-3_C_c-170152-3-c.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_170152-3_C_c-170152-3-c.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170152-3_C_c-170152-3-c.3d_stp.zip

English

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Datasheets & Catalog Pages

Magnet Wire Terminals & Splices

English

Product Specifications

No title

Japanese

Application Specification

Japanese

No title

English

Application Specification

English