



Terminals & Splices > Splices



Wire Size: .26 – .8 mm²

Sealable: No

Splice Capacity: 3

Splice Features: Serrated

Features

Product Type Features

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

Configuration Features

Strip Orientation	End Feed
Splice Capacity	3
Number of Serrations	9

Electrical Characteristics

Operating Voltage	250 V
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Body Features

Product Weight	.107 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	2.03 mm[.08 in]
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	400 – 1500 CMA
Terminal Material Thickness	.41 mm[.016 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	Aluminum, Copper
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	20000
Packaging Method	Strip

Other

Terminals & Splices Comment	Splice recommended for applications using wire size 28 AWG or smaller.
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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 2023 (233) Candidate List Declared Against: JAN 2023 (233)



Does not contain REACH SVHC

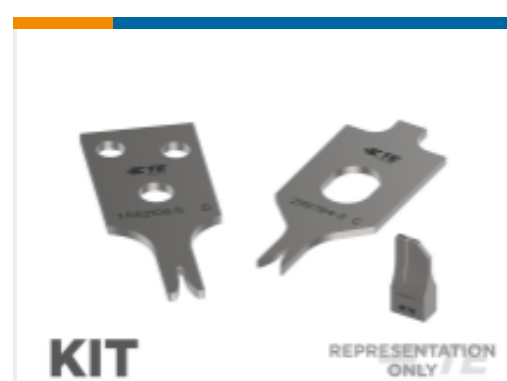
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

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 # 62194-2 MIN AMVAR SPLC 016TPBR	 TE Part # 62194-5 MIN AMPLIVAR SPLICE 016 TPBR	 TE Part # 62341-1 MIN AMVAR SPL 480-1500 014TPBR	 TE Part # 737060-2 AMPLIVAR SPL 5 SERR W/INS SUP
 TE Part # 1-2161800-3 APT-5A TERMINATING MACHINE	 TE Part # 1-2161900-3 APT-5E TERMINATING MACHINE	 TE Part # 1742348-1 9 Serr AMPLIVAR Spade	 TE Part # 2-2150132-2 OCEAN_2.0_Applicator-E-080F
 TE Part # 2150132-2 OCEAN_2.0_Applicator-E-080F	 TE Part # 7-2150132-2 OCEAN_2.0_Applicator-E-080F	 TE Part # 7-2150132-7 OCEAN_2.0_SPARE_PART_KIT-080F	 TE Part # 1-2217600-3 APT-5A HF



TE Part # 1-2217700-3
APT 5E HF

Also in the Series

AMPLIVAR

Crimp Wire Pins, Tabs & Ferrules(5)

Magnet Wire Terminals(4)

PCB Terminals(1)

Quick Disconnects(41)

Ring Terminals & Spade Terminals(28)

Splices(77)

Customers Also Bought

TE Part #5-2232263-3
PTL 1X3 CAP PANEL MT GLW WIRE
KEY A DGR

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

TE Part #62304-2
AMVAR SPLC 600-3000 020TPBR

TE Part #1719840-3
MCON 2.8 TERMINAL - LL

TE Part #2120340-1
PLASTIC HOOD / KIT

TE Part #1-1414771-0
RESOLVER V23401-U7018-E509



Documents

Product Drawings

AMVAR SPLC 400-1500 016TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62303-2_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62303-2_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62303-2_R.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English

Magnet Wire Terminals & Splices

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_62303-2_12222015218_dmtec

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