



Terminals & Splices > Splices



Splice Type: **Thru Splice**
Wire Size: **1.54 – 3.46 mm²**
Sealable: **No**
Splice Capacity: **3**

Features

Electrical Characteristics

Operating Voltage	250 V
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Termination Features

Crimp Width	2.79 mm[.11 in]
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Packaging Features

Packaging Quantity	20000
Packaging Method	Strip

Contact Features

Terminal Plating Material	Unplated
Contact Base Material	Brass
Barrel Type	Open

Body Features

Product Weight	.287 g
Splice Features	Serrated

Configuration Features

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Strip Orientation	End Feed
Splice Capacity	3
Number of Serrations	5

Product Type Features

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

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	3000 – 7000 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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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 # 2150228-2
[OCEAN_2.0_Applicator-E-140F-SEA](#)

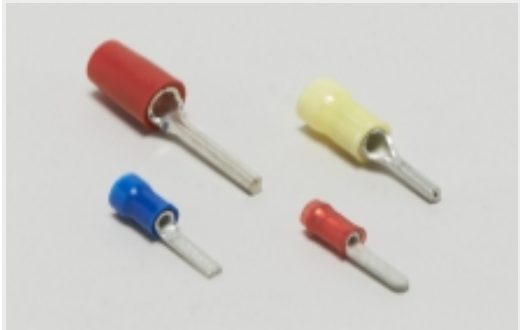


TE Part # 7-2150228-7
[OCEAN_2.0_SPARE_PART_KIT-140F](#)

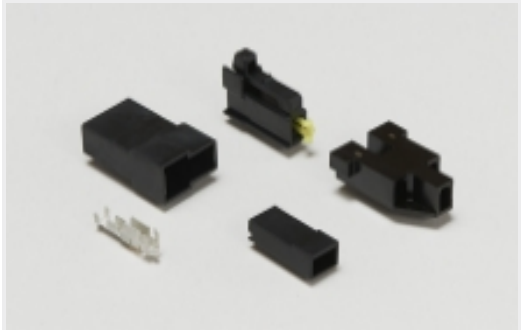


TE Part # 63564-1
[SPLICE AMVAR 2000-5400 020BR](#)

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)

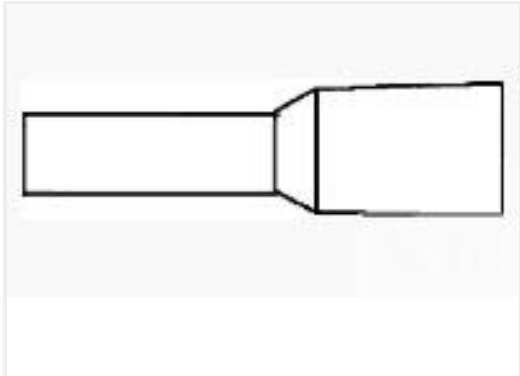
Customers Also Bought



TE Part #SPD-12-3
STRING POT 12.5 INCH RANGE



TE Part #40951
RING 18-14 AWG .0198 X .343 BR



TE Part #966144-7
FER,WIRE,DBL,PL SLV,1.50/16,L12, BLACK,LP



TE Part #ANT-DB1-WRT-RPS
Antenna Dome WiFi6 2.4/5.8GHz RG174 RPS



TE Part #1-2176339-6
CRGCQ 0603 180R 1%



TE Part #3-2176339-5
CRGCQ 0603 6K8 1%



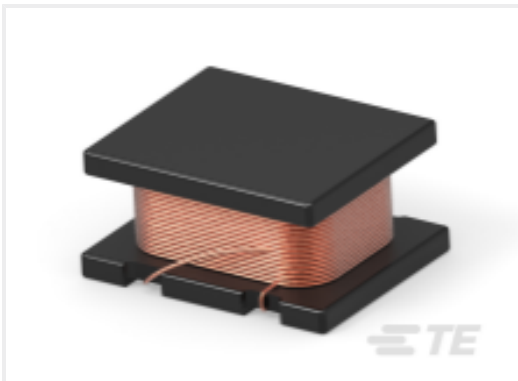
TE Part #3-2176326-6
CRGP 0603 8K2 1%



TE Part #T4030014031-000
M8.MLE.PNLREAR.3POS.STR



TE Part #2371017-1
2POS,IPT,RING TONGUE HSG ASSY, SLD



TE Part #2176635-8
3627 322515 22UH 10%

Documents

Product Drawings

SPLICE AMPLIVAR 3000-7000

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42779-1_AV.2d_dxf.zip



English

Customer View Model

ENG_CVM_CVM_42779-1_AV.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42779-1_AV.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

AMPLIVAR 5 Serration Pigtail Splice

English

Agency Approvals

CSA Certificate

English

CSA Certificate

English