

62001-1 ✓ ACTIVE

## AMPLIVAR

TE Internal #: 62001-1

Splices, Pigtail Splice, 15.5 - 12 AWG Wire Size, 1.54 - 3.46 mm<sup>2</sup>

Wire Size, Splice Capacity 3, Serrated, 3000 - 7000 CMA Wire Size,

Brass, AMPLIVAR

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Terminals & Splices > Splices



Splice Type: **Pigtail Splice**

Wire Size: **1.54 - 3.46 mm<sup>2</sup>**

Sealable: **No**

Splice Capacity: **3**

### Features

#### Product Type Features

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

#### Configuration Features

Strip Orientation	End Feed
Splice Capacity	3
Number of Serrations	7

#### Electrical Characteristics

Operating Voltage	250 V
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#### Body Features

Product Weight	.577 g
Splice Features	Serrated

#### Contact Features

Terminal Plating Material	Unplated
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Contact Base Material	Brass
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Barrel Type	Open
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### Termination Features

Crimp Width	3.56 mm[.14 in]
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### Mechanical Attachment

Wire Insulation Support	Without
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### Dimensions

Wire Size	3000 - 7000 CMA
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Terminal Material Thickness	.51 mm[.02 in]
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Product Length	5.72 mm[.225 in]
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### Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	-65 - 150 °C[-85 - 302 °F]
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### 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
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Packaging Method	Strip
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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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

## 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

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 # 2-325034-1  
TERMINAL,PIDG R 16-14 1/4



TE Part # 52041  
TERMINAL,R PG 8 8



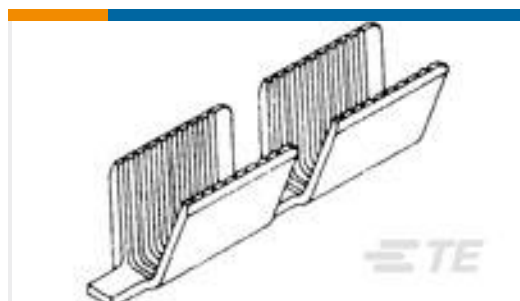
TE Part # 60812-1  
BRUSH CONTACT 18-14 AWG PHBZ



TE Part # 61793-1  
RING 18-14 AWG TPST



TE Part # 63864-1  
RING AMVAR IS 2(13) 025TPBR



TE Part # 62310-2  
AMVAR SPLC 7000-13000 025TPBR



TE Part # 53418-2  
PVF2 PIDG RING 16-14 10



TE Part # 1SNA115185R0500  
M4/6.DE



TE Part # 1742334-1  
RING TERMINAL 16-14 AWG BR

## Documents



### Product Drawings

[SPLICE AMVAR 3000-7000 020BR](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_62001-1\\_AD.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_62001-1\\_AD.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_62001-1\\_AD.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

[1654742\\_HOUSEHOLD\\_APPLIANCES\\_RAST5](#)

English

[Magnet Wire Terminals & Splices](#)

English

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### Product Specifications

[Application Specification](#)

English

[AMPLIVAR 7 Serration Pigtail Splice](#)

English