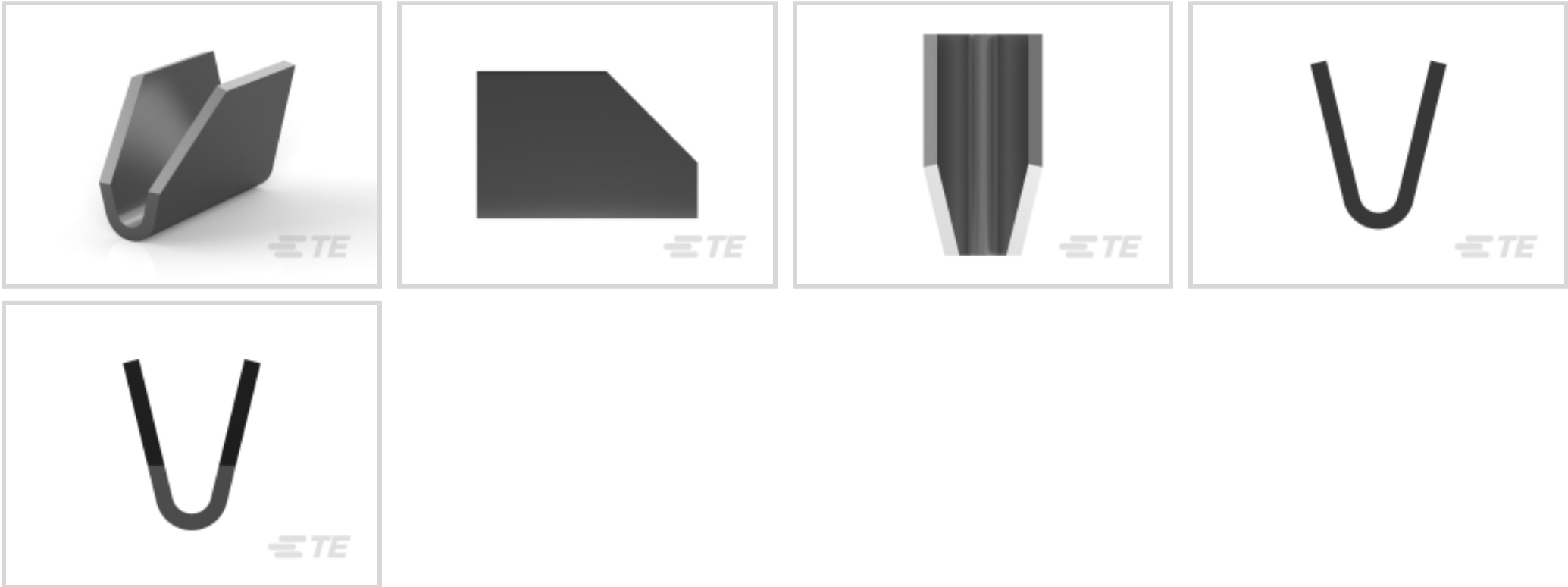




Terminals & Splices > Splices



Splice Type: **Pigtail Splice**

Wire Size: **.1 – .9 mm²**

Sealable: **No**

Splice Capacity: **2**

Features

Product Type Features

Splice Type	Pigtail Splice
Sealable	No
Compatible With Discrete Wire Type	Stranded

Configuration Features

Strip Orientation	End Feed
Splice Capacity	2
Number of Serrations	2
Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	250 V
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Body Features

Splice Features	Serrated
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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	255 – 1855 CMA, 14 – 320 CMA
Barrel Inside Diameter	.9 mm[.035 in]
Terminal Material Thickness	.32 mm[.013 in]
Product Length	5 mm[.197 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	8000
Packaging Method	Strip

Product Compliance

For compliance documentation, visit the product page on TE.com>

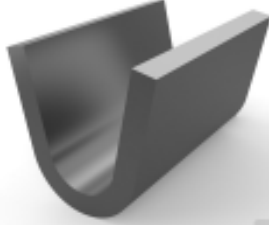
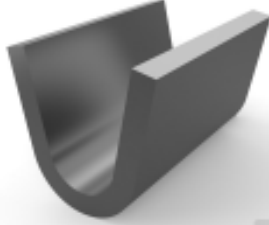
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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



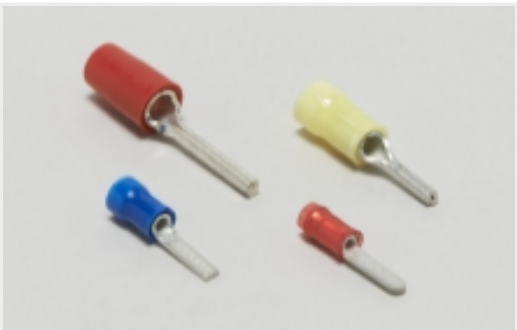
Product Compliance Disclaimer

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>

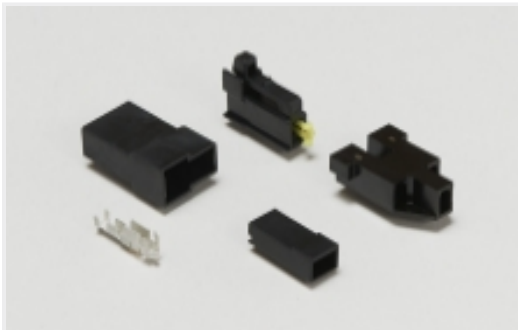
Compatible Parts

 TE Part # 880207-1 MINIATURE SPLICE	 TE Part # 141623-1 SPLICE AMPLIVAR	 TE Part # 677904-1 STAND APPLICATOR	 TE Part # EH92266001 RNF-3000-1.5/0.5-0-130MM
 TE Part # 1-141175-3 SPICE AMPLIVAR	 TE Part # 160631-1 SUB MINIATURE AMPLIVAR SPLICE	 TE Part # 160631-4 SUB MINIATURE AMPLIVAR SPLICE	 TE Part # 170152-2 AMPLIVAR SPLICE STR
 TE Part # 160631-6 SUB MINIATURE AMPLIVAR SPLICE			

Also in the Series | **AMPLIVAR**



Crimp Wire Pins, Tabs & Ferrules(4)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(40)

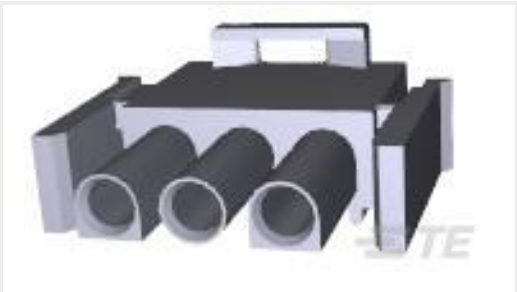


Ring Terminals(28)



Splices(71)

Customers Also Bought



TE Part #1-480700-0
03P UMNL PLUG HSG NATL



TE Part #66255-2
MALE CONTACT ASSY. (STRIP)



TE Part #825437-3
MOD 2 PINHDR 1X03P.



TE Part #207486-1
SIZE 23-16 RECEPTACLE,CPC



TE Part #2063388-1
TOOL, EXTRACTION



TE Part #794758-1
MINI UMNL WIRE SEAL,18-26AWG



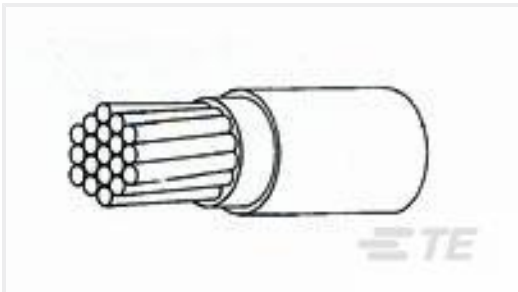
TE Part #926896-3
UNIV.M-N-L.PIN



TE Part #160252-2
RING TONGUE IS AUTOMATIC 0.5-1.43MM2TPBR



TE Part #170362-3
MINI UNIVERSAL M-N-L SOCKET



TE Part #CD21303001
44A0111-24-0CK2000

Documents



Product Drawings

SUB MINIATURE AMPLIVAR SPLICE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160631-3_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160631-3_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160631-3_P.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

Application Specification

English

AMPLIVAR Subminiature Pigtail Splice

English