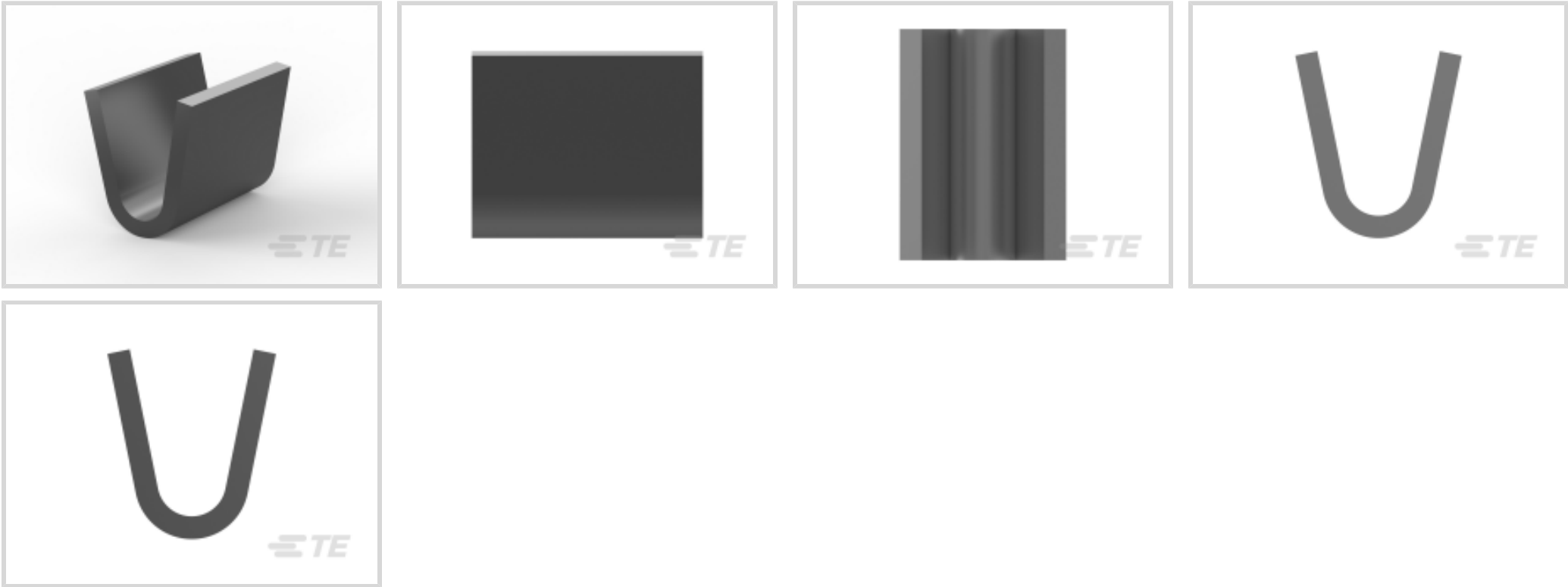




Terminals & Splices > Splices



Product Type: **Splice**

Terminal & Splice Type: **Splice**

Wire Size: **.8 – 2.5 mm²**

Sealable: **No**

Features

Product Type Features

Product Type	Splice
Sealable	No
Splice Type	Pigtail Splice
Serrated	Yes
Barrel Type	Open Barrel
Wire/Cable Type	Magnet Wire
Insulated	No

Configuration Features

Strip Orientation	End Feed
Splice Capacity	3
Number of Serrations	7

Electrical Characteristics

Operating Voltage	250 V
-------------------	-------

Body Features

Weight per Piece	.272 g
Plating Material	Tin



Splice Material	Brass
-----------------	-------

Contact Features

Contact Plating Material	Tin
Terminal & Splice Type	Splice

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions

Wire Size	1500 – 5000 CMA
Material Thickness	.41 mm[.016 in]
Overall Length	5.72 mm[.225 in]

Usage Conditions

Operating Temperature Range	130 °C
-----------------------------	--------

Operation/Application

Heavy Duty	No
------------	----

Industry Standards

Government Qualified	No
----------------------	----

Packaging Features

Packaging Quantity	30000
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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | **AMPLIVAR** Terminals and Splices



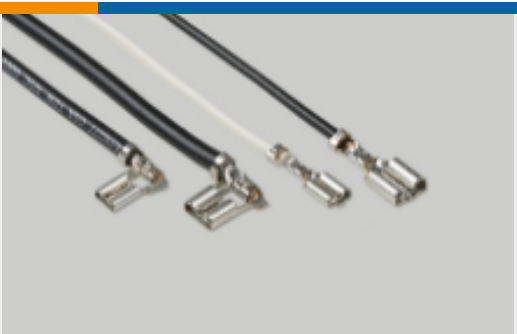
Crimp Wire Pins, Tabs & Ferrules(5)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(42)



Rings & Spades(28)



Splices(84)

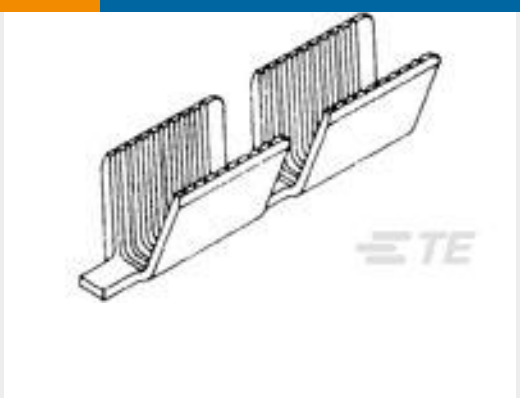
Customers Also Bought



TE Part #2825180-2  
FINE MAGWIRE SPLICE,  
MINI-MAG SERRATION



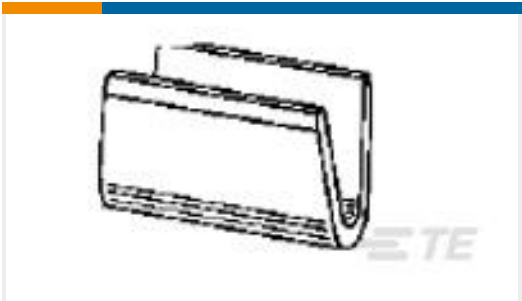
TE Part #62310-2  
AMVAR SPLC 7000-13000  
025TPBR



TE Part #62306-2  
AMVAR SPLC 1500-5000  
020TPBR



TE Part #925856-2  
WIRE PIN 15.5-13.5 AWG .  
01 BR



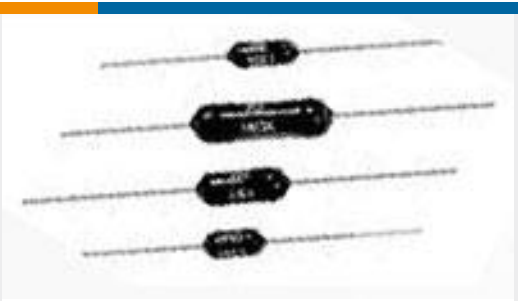
TE Part #926823-2  
AM WIRE PIN 20-17 .013  
PTPB



TE Part #2-1825137-6  
A105MYV30Q04



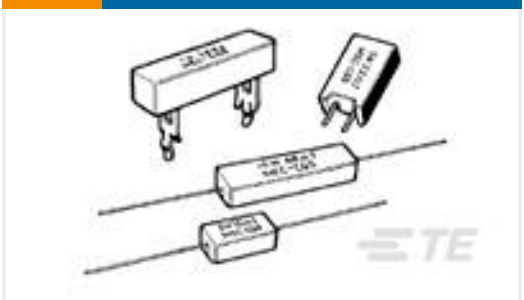
TE Part #4-1879496-1  
CRGH0805 5% 560K 0.33W



TE Part #1879665-2  
H8 12K7 0.1% 15PPM



TE Part #1-1624322-1  
UPW25 0.1% 5PPM 350R



TE Part #1623793-5  
SQP5 22K 5% MTL FLM

Documents

Product Drawings

AMPLIV 1500 5000

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_280002-2\_U.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_280002-2\_U.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_280002-2\_U.3d\_stp.zip

English

Datasheets & Catalog Pages

1654742\_HOUSEHOLD\_APPLIANCES\_RAST5

English

Magnet Wire Terminals & Splices

English

Product Specifications

Application Specification

English

AMPLIVAR 7 Serration Pigtail Splice



English

Product Environmental Compliance

TE Material Declaration

English