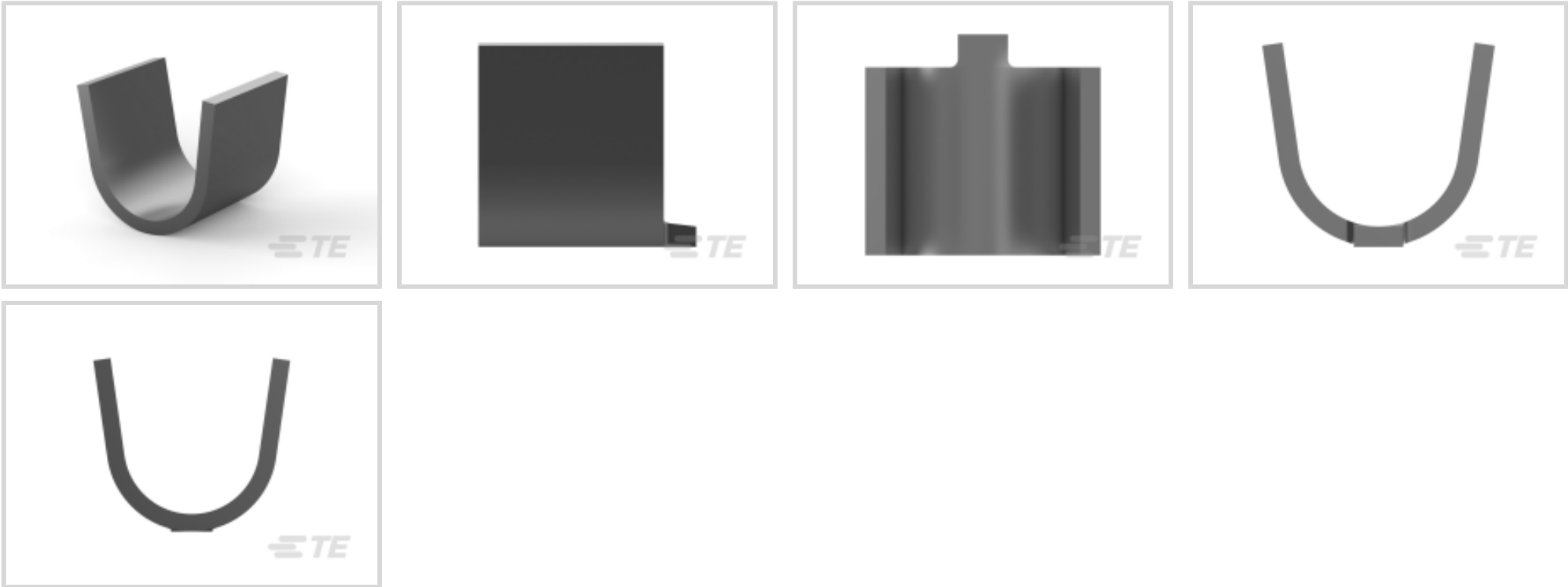




Terminals & Splices > Splices



Splice Product Type: **Splice**
Terminal & Splice Type: **Splice**
Wire Size: **3.46 – 6 mm²**
Sealable: **No**

Features

Product Type Features

Splice Product Type	Splice
Sealable	No
Splice Type	Pigtail Splice
Serrated	Yes
Splice Barrel Type	Open Barrel
Splice 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	.302 g
Plating Material	Unplated
Splice Material	Brass

Contact Features

Contact Plating Material	Unplated
Terminal & Splice Type	Splice

Termination Features

Crimp Width	6.35 mm[.25 in]
-------------	-----------------

Mechanical Attachment

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

Dimensions

Wire Size	7000 – 12000 CMA
Splice Material Thickness	.64 mm[.025 in]
Splice Overall Length	5.72 mm[.225 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-65 – 150 °C[-85 – 302 °F]

Operation/Application

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

Industry Standards

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

Packaging Features

Packaging Quantity	12500
Splice 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 2021 (211)



Candidate List Declared Against: JAN 2021 (211)
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 # 2161800-1
APT-5A TERMINATING MACHINE



TE Part # 2161900-1
APT-5E TERMINATING MACHINE

Also in the Series | AMPLIVAR



Crimp Wire Pins, Tabs & Ferrules(5)



Magnet Wire Terminals(5)



PCB Terminals(1)



Quick Disconnects(42)



Ring Terminals & Spade Terminals(28)



Splices(81)

Customers Also Bought



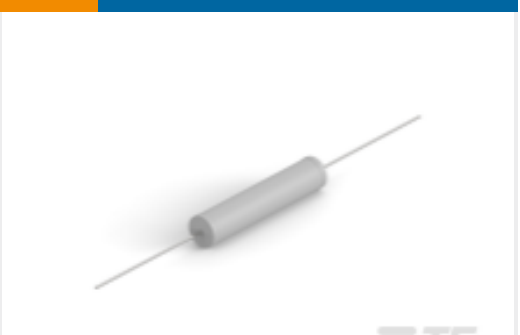
TE Part #2273076-3
M12 A-CODE MALE R/A PIGTAIL



TE Part #1558676-6
PCB Power Relay: 30 amp, Monostable DC



TE Part #5-2176408-3
3560 5M6 5%



TE Part #2176415-4
8W STD M/OX 5% 39R



TE Part #4-2176379-8
RQ 0805 332R 0.1% 10PPM 5K RL



TE Part #5-2176379-1
RQ 0805 357R 0.1% 10PPM 5K RL



TE Part #1-281786-2
HE13/HE14 IDC Receptacle, SRST, AWG24-2



TE Part #EJ1953-000
Z-TYPE PUSH-ON MARKERS



TE Part #2-2364570-8
AVH19 FLT SS LK RNG R&B 24V16A



TE Part #1624021-1
SC30-10-2532-10 39UH AMMO 1000

Documents

Product Drawings

AMVAR SPLC 7000-12000 025BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62295-2_L_c-62295-2-l.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_62295-2_L_c-62295-2-l.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62295-2_L_c-62295-2-l.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 7 Serration Pigtail Splice](#)

English