



Terminals & Splices > Splices



Wire Size: 1.54 – 3.46 mm²

Sealable: No

Splice Capacity: 3

Splice Features: Serrated

Features

Product Type Features

Sealable	No
Splice Type	Pigtail Splice
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
Barrel Type	Open

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
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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Packaging Features

Packaging Quantity	20000
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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 140837-2 SPLICE AMPLIVAR	 TE Part # 2-2150228-2 OCEAN_2.0_Applicator-E-140F	 TE Part # 2150228-2 OCEAN_2.0_Applicator-E-140F	 TE Part # 2161800-6 APT-5A TERMINATING MACHINE
 TE Part # 2161800-7 APT-5A TERMINATING MACHINE	 TE Part # 2161800-8 APT-5A TERMINATING MACHINE	 TE Part # 2161900-6 APT-5E TERMINATING MACHINE	 TE Part # 2161900-7 APT-5E TERMINATING MACHINE
 TE Part # 2161900-8 APT-5E TERMINATING MACHINE	 TE Part # 466545-2 APPL,HDM,SPA 5EAPR140F K	 TE Part # 680184-3 HDM SPA 9EAPR180F G	 TE Part # 7-2150228-2 OCEAN_2.0_Applicator-E-140F



KIT

REPRESENTATION ONLY

TE Part # 7-2150228-7

[OCEAN_2.0_SPARE_PART_KIT-140F](#)

Also in the Series | **AMPLIVAR**

Crimp Wire Pins, Tabs & Ferrules(5)

Magnet Wire Terminals(4)

PCB Terminals(1)

Quick Disconnects(41)

Ring Terminals(28)

Splices(77)

Customers Also Bought

TE Part #2-325034-1

[TERMINAL,PIDG R 16-14 1/4](#)

TE Part #61793-1

[RING 18-14 AWG TPST](#)

TE Part #2-34837-4

[TERMINAL,PG R 12-10 1/2](#)

TE Part #52041

[TERMINAL,R PG 8 8](#)

TE Part #505079-1

[STUD RETAINING TERM.](#)

TE Part #0515-009-4005

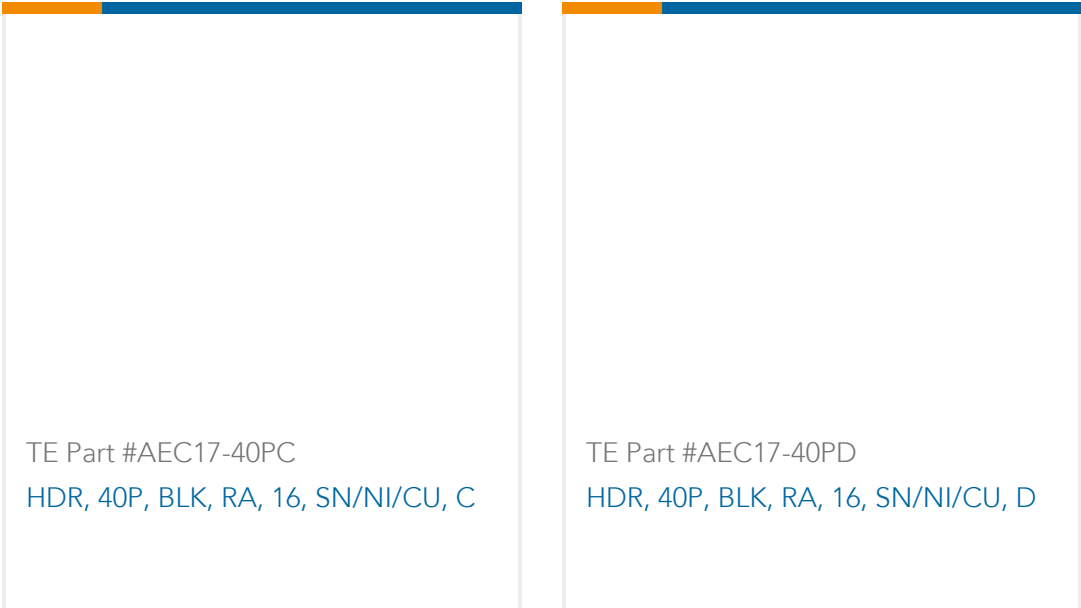
[PROTECT CVR, 40P, REC, YEL, AEC](#)

TE Part #0534-001-0001

[BOLT ASM](#)

TE Part #AEC17-40PB

[HDR, 40P, BLK, RA, 16, SN/NI/CU, B](#)



Documents

Product Drawings

SPLICE AMVAR 3000-7000 020BR

English

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.

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

MD_62001-1_11192014943_dmtec

English

MD_62001-1_11192014943_dmtec

English

