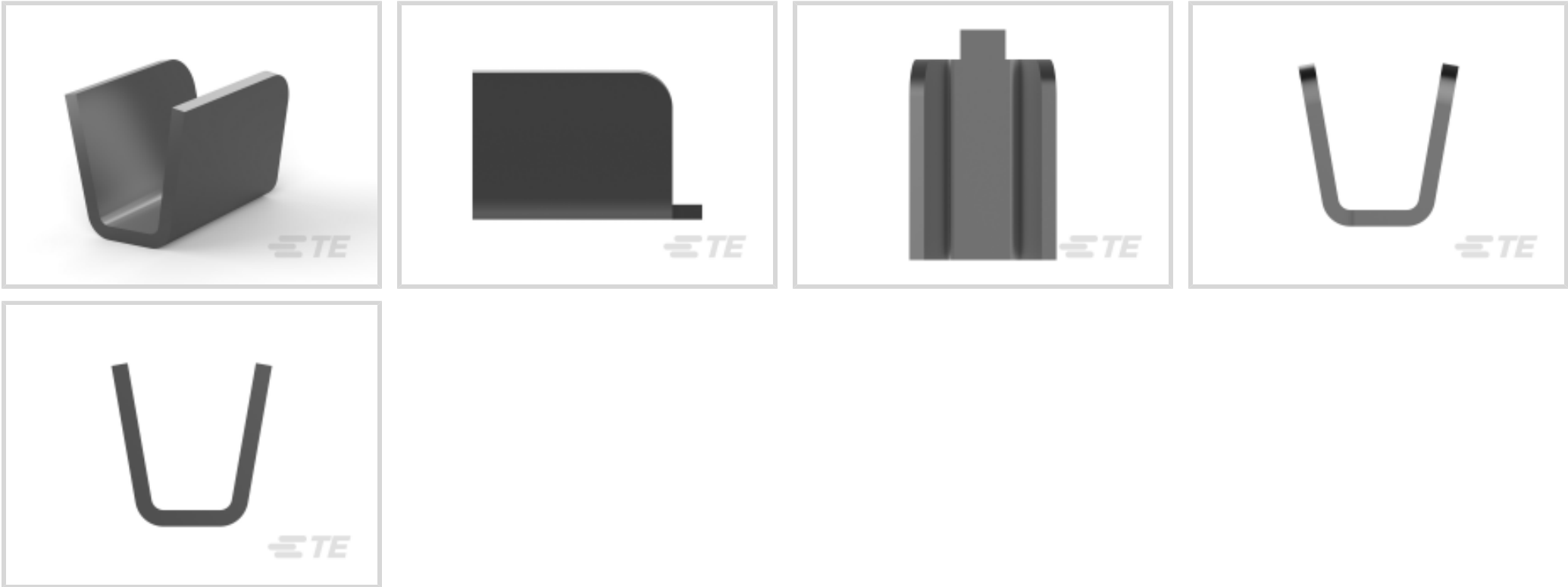




Terminals & Splices > Splices



Splice Product Type: **Splice**
Terminal & Splice Type: **Splice**
Wire Size: **3.46 – 6.38 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	9

Electrical Characteristics

Operating Voltage	250 V
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Body Features

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Weight per Piece	.52 g
Plating Material	Tin
Splice Material	Brass

Contact Features

Contact Plating Material	Tin
Terminal & Splice Type	Splice

Termination Features

Crimp Width	4.57 mm[.18 in]
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	7000 – 13000 CMA
Splice Material Thickness	.64 mm[.025 in]
Splice Overall Length	6.73 mm[.265 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	No
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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
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Solder Process Capability	Not applicable for solder process capability
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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 # 1742348-1 9 Serr AMPLIVAR Spade	 TE Part # 1852664-1 HDM EAPR180F G	 TE Part # 2-2150136-2 OCEAN_2.0_Applicator-E-180F	 TE Part # 2-2150137-2 OCEAN_2.0_Applicator-E-220F
 TE Part # 2150136-2 OCEAN_2.0_Applicator-E-180F	 TE Part # 2150137-2 OCEAN_2.0_Applicator-E-220F	 TE Part # 2161800-2 APT-5A TERMINATING MACHINE	 TE Part # 2161800-4 APT-5A TERMINATING MACHINE





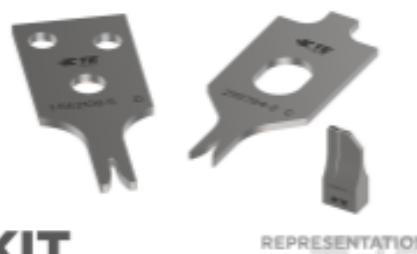
TE Part # 2161900-2
APT-5E TERMINATING MACHINE



TE Part # 2161900-4
APT-5E TERMINATING MACHINE



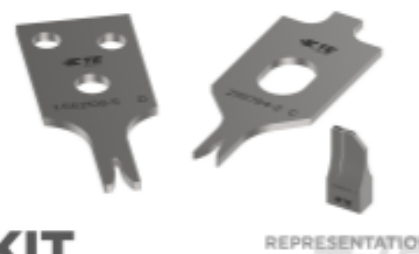
TE Part # 7-2150136-2
OCEAN_2.0_Applicator-E-180F



TE Part # 7-2150136-7
OCEAN_2.0_SPARE_PART_KIT-180F



TE Part # 7-2150137-2
OCEAN_2.0_Applicator-E-220F



TE Part # 7-2150137-7
OCEAN_2.0_SPARE_PART_KIT-220F

TE Part # 2217600-4
APT-5A HF

TE Part # 2217700-4
APT 5E HF

TE Part # 2349829-1
SYSTEM, INVERTED SPLICE

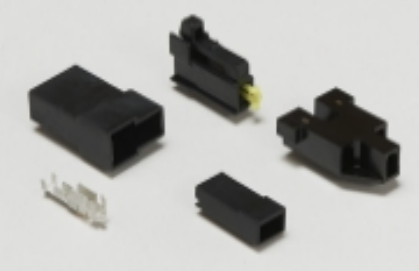
TE Part # 2349829-2
SYSTEM, INVERTED SPLICE

TE Part # 2349829-3
APPLICATOR, INVERTED SPLICE

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

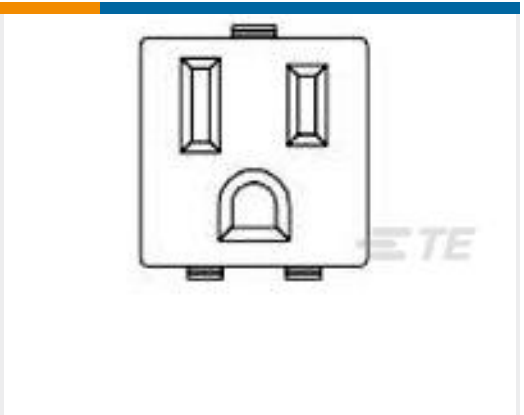




TE Part #2-325034-1
PIDG RING TONGUE TERMINALS



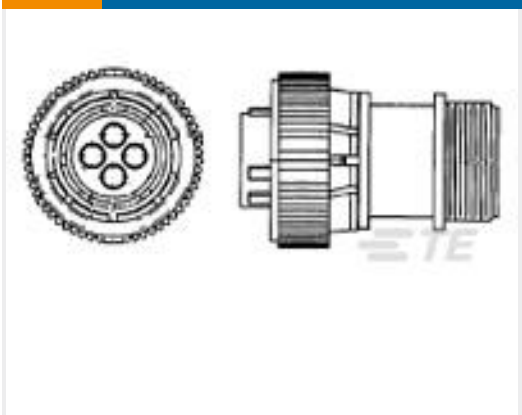
TE Part #316062-1
Power Double Lock TPA



TE Part #208697-2
CONV OUTLET ASSEMBLY (BLACK)



TE Part #350436-2
RING TERMINAL 18-14 AWG TPST



TE Part #211882-1
CPC PLUG ASSEMBLY SIZE 11



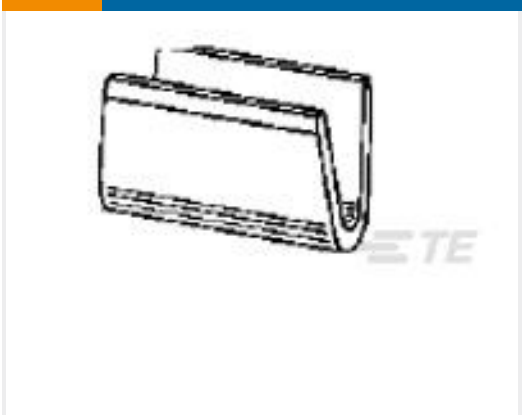
TE Part #213605-7
CPC MIL 5015 CONTACTS



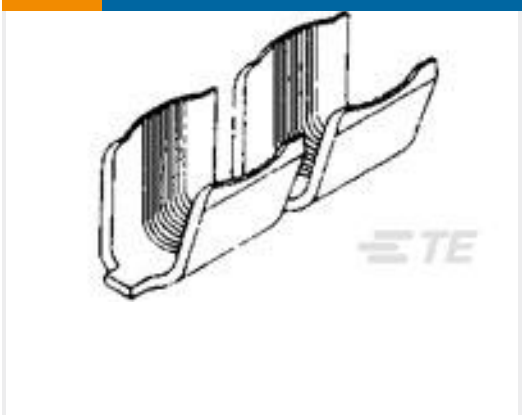
TE Part #2-1825137-6
A105MYV30Q04



TE Part #1217176-1
CLUSTER BLOCK RECPT.



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



TE Part #280002-2
AMPLIV 1500 5000

Documents

Product Drawings

AMVAR SPLC 7000-13000 025TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62310-2_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62310-2_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62310-2_L.3d_stp.zip

English

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

Datasheets & Catalog Pages



1654742_HOUSEHOLD_APPLIANCES_RAST5

English

Magnet Wire Terminals & Splices

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_62310-2_05302017519_dmtec

English

MD_62310-2_05302017519_dmtec

English