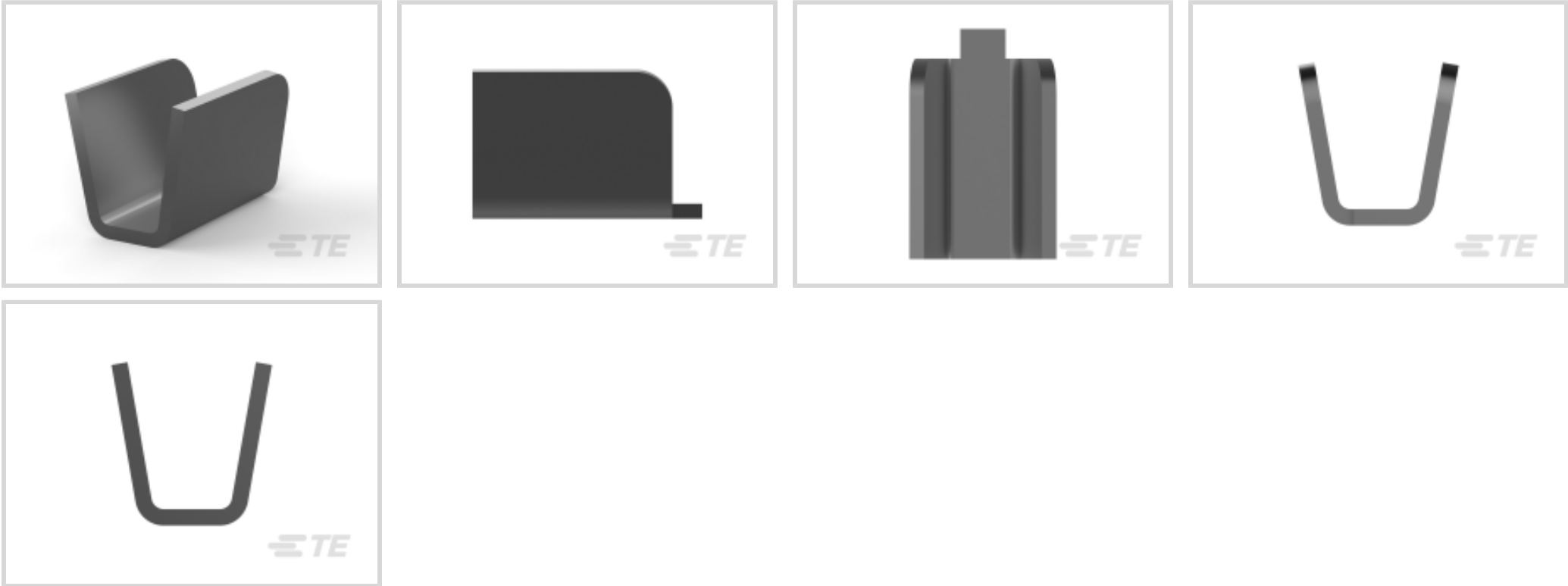




Terminals & Splices > Splices



Splice Type: **Pigtail Splice**
Wire Size: **3.46 – 6.38 mm²**
Sealable: **No**
Splice Capacity: **3**

Features

Product Type Features

Splice Type	Pigtail Splice
Sealable	No
Compatible With Discrete Wire Type	Magnet Wire, Solid

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

Product Weight	.52 g
Splice Features	Serrated

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Brass



Barrel Type	Open
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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
Terminal Material Thickness	.64 mm[.025 in]
Product Length	6.73 mm[.265 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	12500
Packaging Method	Strip

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

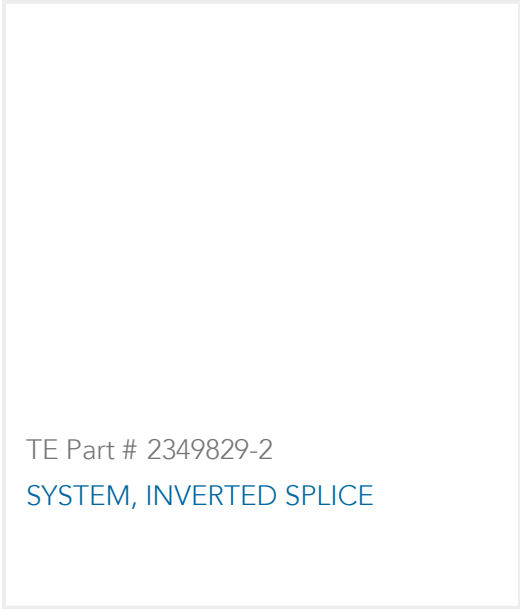
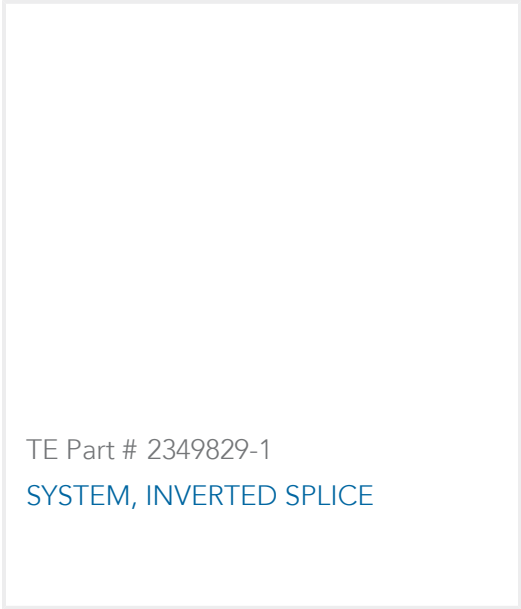
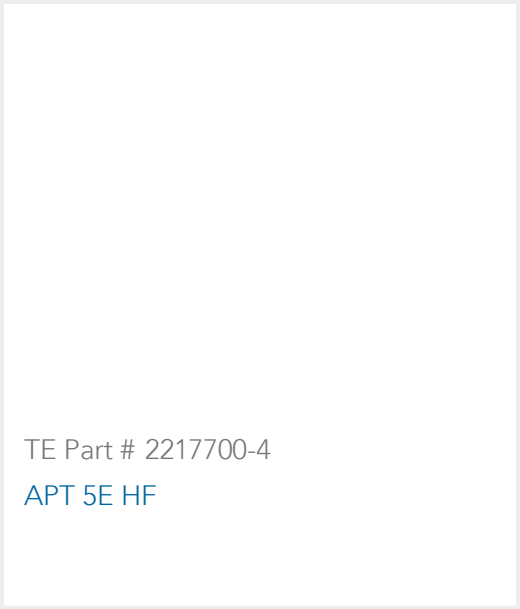
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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 # 2349829-2 SYSTEM, INVERTED SPLICE	 TE Part # 2349829-1 SYSTEM, INVERTED SPLICE	 TE Part # 2217700-4 APT 5E HF	 TE Part # 2161800-2 APT-5A TERMINATING MACHINE
 TE Part # 2150136-2 OCEAN_2.0_Applicator-E-180F-SEA	 TE Part # 2161900-2 APT-5E TERMINATING MACHINE	 TE Part # 7-2150137-7 OCEAN_2.0_SPARE_PART_KIT-220F	 TE Part # 2217600-4 APT-5A HF
 TE Part # 2349829-3 APPLICATOR, INVERTED SPLICE	 TE Part # 2161800-4 APT-5A TERMINATING MACHINE	 TE Part # 2161900-4 APT-5E TERMINATING MACHINE	 TE Part # 2150137-2 OCEAN_2.0_Applicator-E-220F-SEA





TE Part # 1742348-1
9 Serr AMPLIVAR Spade

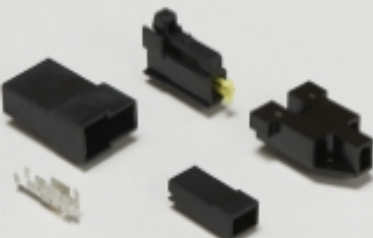


KIT
TE Part # 7-2150136-7
OCEAN_2.0_SPARE_PART_KIT-180F

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)

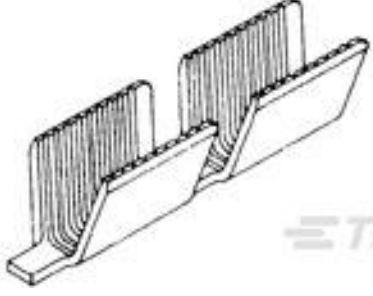
Customers Also Bought



TE Part #626036-1
RING TONGUE TERMINAL 4.0-6.0
MM2 BR



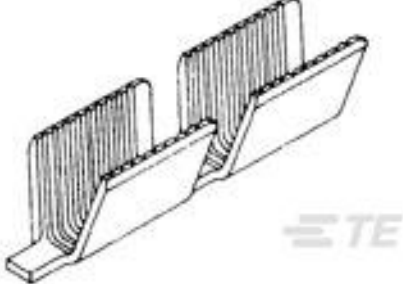
TE Part #1217175-1
CLUSTER BLOCK RECPT.



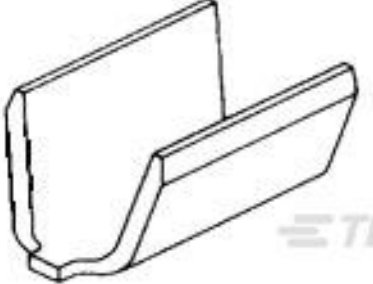
TE Part #1742898-1
AMVAR SPLC 10M-22M 0295 TPBR



TE Part #300430
HYP8 SOLIS 4/0AWG NEST



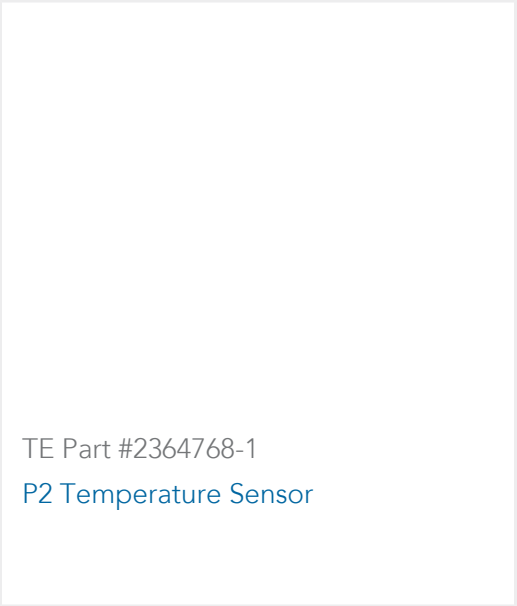
TE Part #62309-2
AMVAR SPLC 5000-10000 025TPBR



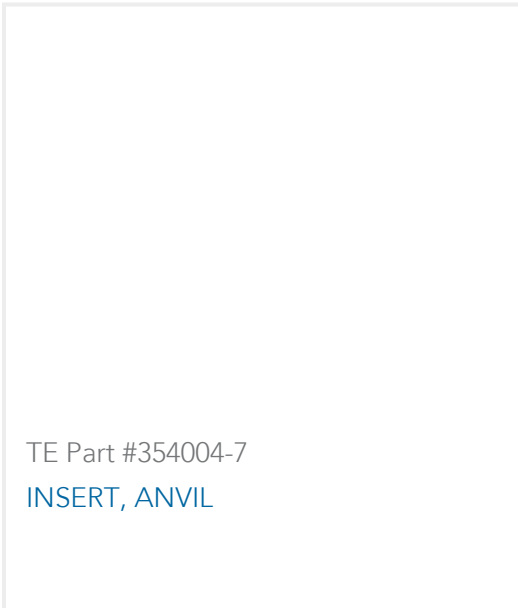
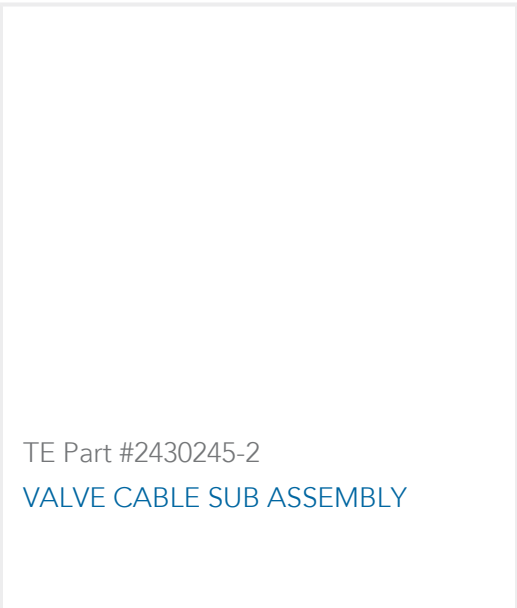
TE Part #485020-1
SPLICE 6000-8000 .020 TPST



TE Part #2488857-1
P2 temperature sensor



TE Part #2364768-1
P2 Temperature Sensor



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