SPLICE AMVAR 600-3000 020BR ✔ ACTIVE

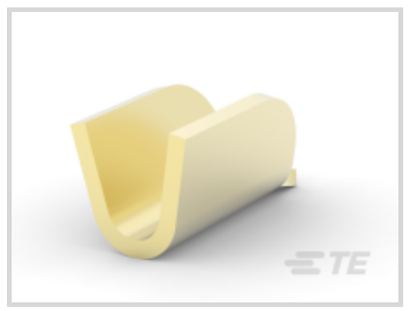
AMPLIVAR Terminals and Splices

TE Part # 62000-1

TE Internal #: 62000-1

View on TE.com >

Terminals & Splices > Splices





Product Type: **Splice**

Terminal & Splice Type: **Splice**

Wire Size: **.3 – 1.5 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	.158 g
Plating Material	Unplated

Splice Material	Brass

Contact Features

Contact Plating Material	Unplated
Terminal & Splice Type	Splice

Termination Features

Crimp Width	2.79 mm[.11 in]

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	600 – 3000 CMA
Material Thickness	.51 mm[.02 in]
Overall Length	5.72 mm[.225 in]

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.

Compatible Parts



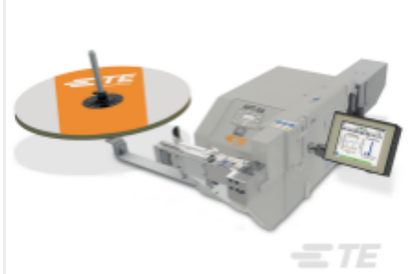
TE Part # 2150117-2
OCEAN-2.0-APPLICATOR-E-110F



TE Part # 2-2150065-2
OCEAN_2.0_Applicator-E-110F



TE Part # 2-2150117-2
OCEAN-2.0-APPLICATOR-E-110F



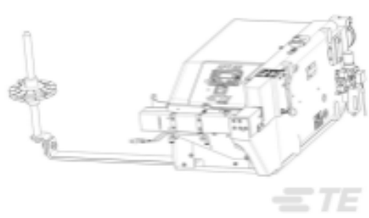
TE Part # 1-2161800-2
APT-5A TERMINATING MACHINE



TE Part # 2150065-2
OCEAN_2.0_Applicator-E-110F



TE Part # 7-2150065-7
OCEAN_2.0_SPARE_PART_KIT-110F



TE Part # 1-2161900-2
APT-5E TERMINATING MACHINE



TE Part # 7-2150117-7
OCEAN_2.0_SPARE_PART_KIT-110F

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 #63622-1
RCPT AMVAR 250 FAST LIF 016BR



TE Part #62001-1
SPLICE AMVAR 3000-7000 020BR



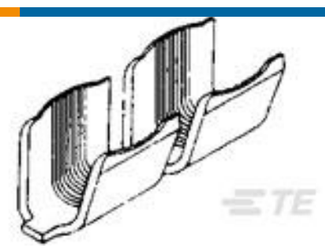
TE Part #63623-1
RCPT AMVAR 250 FAST LIF 016BR



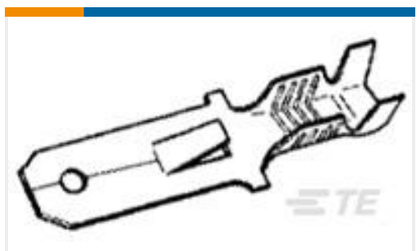
TE Part #61148-1
BRUSH HOLDER AMPLIVAR 22-17 AWG PHBZ



TE Part #62040-2
SPLC AMVAR 1500-5000 . 020BR



TE Part #280002-1
AMPLIVAR SPLICE



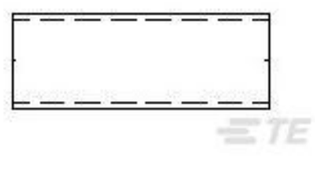
TE Part #1-1627133-2
H2832/R7000



TE Part #42054-2
RING TERMINAL 18-14 AWG TPBR



TE Part #63789-1
TERMINAL MAG-MATE POKE-IN TPBR



TE Part #964219-000
RT-1145-OX-25-0

Documents

Product Drawings

SPLICE AMVAR 600-3000 020BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62000-1_AA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62000-1_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62000-1_AA.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