



Terminals & Splices > Splices



Splice Product Type: **Splice**
Terminal & Splice Type: **Splice**
Wire Size: **.05 – .15 mm²**
Sealable: **No**

Features

Product Type Features

Splice Product Type	Splice
Sealable	No
Splice Type	Thru or Pigtail Splice
Serrated	Yes
Splice Barrel Type	Open Barrel
Splice Wire/Cable Type	Magnet Wire
Insulated	No

Configuration Features

Strip Orientation	Side Feed
Splice Capacity	3
Number of Serrations	2

Electrical Characteristics

Operating Voltage	250 V
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Body Features

Weight per Piece	.048 g
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Plating Material	Tin
Splice Material	Brass

Contact Features

Contact Plating Material	Tin
Terminal & Splice Type	Splice

Termination Features

Crimp Width	1.08 mm[.042 in]
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	100 – 300 CMA
Splice Material Thickness	.25 mm[.01 in]
Splice Overall Length	2.03 mm[.08 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	25000
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

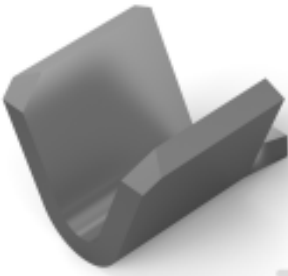
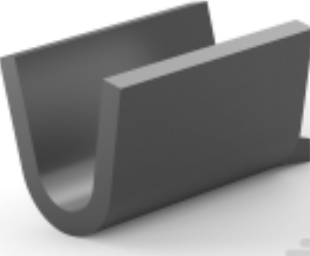
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

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 # 63562-1 SPLICE 10400-22900 030TPBR	 TE Part # 63561-1 SPLICE 10000-16000 CMA 031BR	 TE Part # 62194-2 MIN AMVAR SPLC 016TPBR	 TE Part # 1217384-1 AMVAR SPL 600-3000 7 SERR TPBR
 TE Part # 62194-5 MIN AMPLIVAR SPLICE 016 TPBR	 TE Part # 1217990-2 AMVAR SPLC 6000-14000 025TPBR	 TE Part # 170152-4 AMP SPLICE	 TE Part # 63431-1 MINI AMVAR SPLICE.0126TPBR
 TE Part # 153212-4 MINI AMPLIVAR SPLICE	 TE Part # 1385534-2 HDM SMPR042F K	 TE Part # 1385534-3 HDM SMPR042F G	



Also in the Series | **AMPLIVAR**



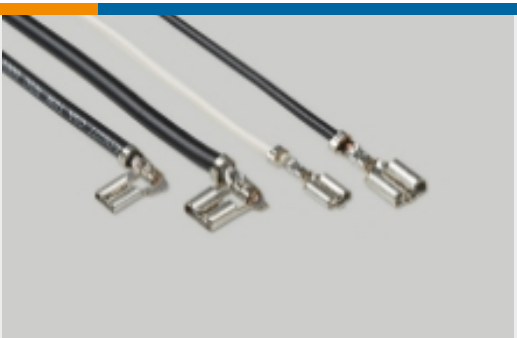
Crimp Wire Pins, Tabs & Ferrules(5)



Magnet Wire Terminals(5)



PCB Terminals(1)



Quick Disconnects(42)



Ring Terminals & Spade Terminals(28)



Splices(81)

Customers Also Bought



TE Part #2176398-1
3502 13K 1%



TE Part #1461492-7
STD OEG PCB OSA Power Relays



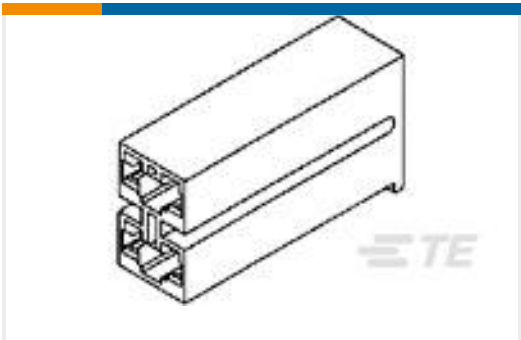
TE Part #160134-5
RING TONGUE WITH IS 12-10 AWG
PHBZ



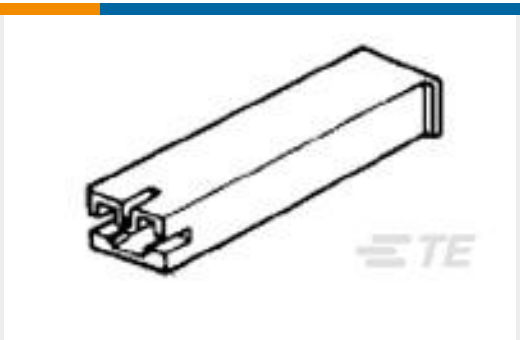
TE Part #160134-2
RING TONGUE WITH IS 12-10 AWG
TPBR



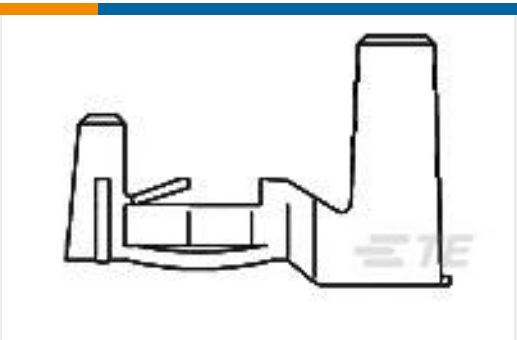
TE Part #2178506-3
RING TONGUE TERMINAL 0.8-2.0
MM2 PTPBR



TE Part #172210-1
POSITIVE LOCK 250 HOUSING
RECEPTACLE



TE Part #173974-4
PL 187 (4.8 MM) HOUSING
RECEPTACLE



TE Part #1871865-1
BOARD-IN CONTACT M-TYPE



TE Part #2-170823-8
187 FASTON SLEEVE,FLAG,REC.,
TRANSPARENT



TE Part #NB14634001
VERSAFIT-3X-1/2-0-SP



Documents

Product Drawings

SPLICE S-MINI/AMVAR 0098TPCUBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63621-2_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63621-2_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63621-2_J.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 Subminiature Thru Splice

English

Application Specification

English

AMPLIVAR Subminiature Pigtail Splice

English