

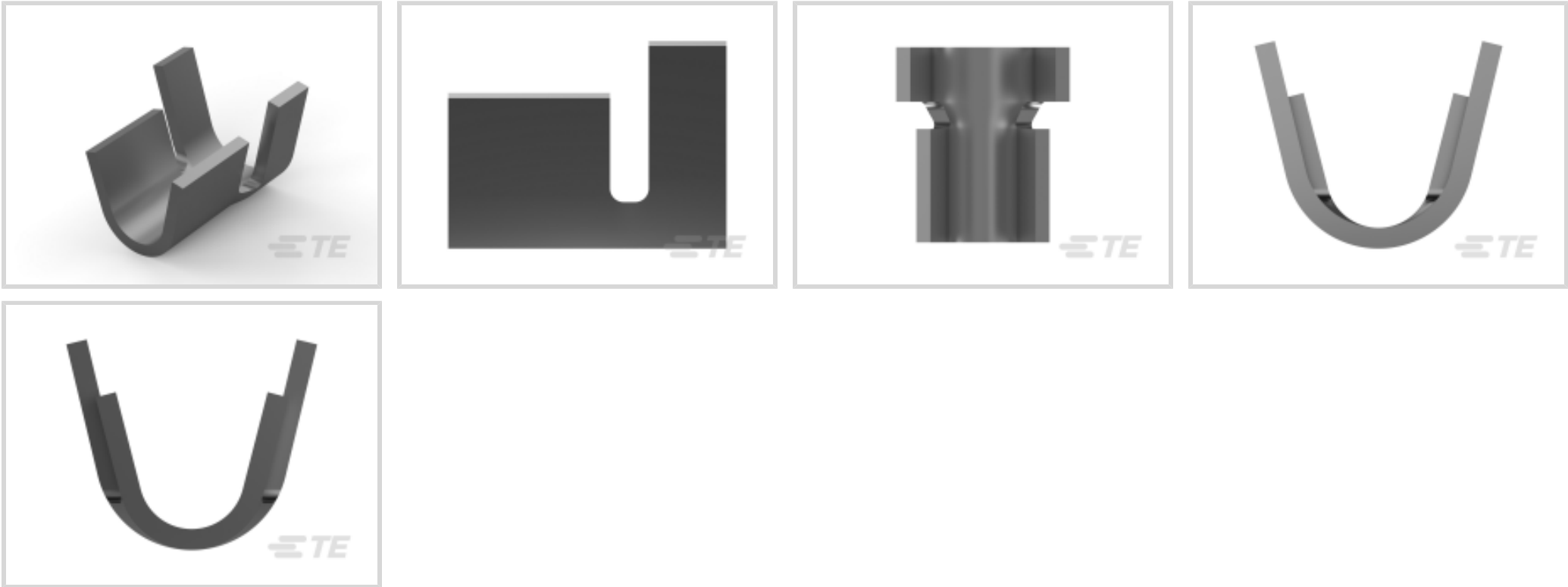


SPLICE

TE Internal #: 160644-3
20 – 15 AWG, .5 – 1.5 mm² Wire, 1 Splice Capacity, 1000 – 3260 CMA, Brass, 0 Serration, 5.5 mm [.216 in] Length, Strip, Open Barrel, SPLICE

[View on TE.com >](#)

Terminals & Splices > Splices



Wire Size: 1000 – 3260 CMA
Sealable: No
Splice Capacity: 1

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Strip Orientation	End Feed
Splice Capacity	1
Number of Serrations	0
Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	250 V
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Body Features

Product Weight	.17 g
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Contact Features

Terminal Plating Material	Tin
Contact Base Material	Brass



Barrel Type	Open
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	1000 – 3260 CMA
Terminal Material Thickness	.41 mm[.016 in]
Product Length	5.5 mm[.216 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °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	15000
Packaging Method	Strip

Product Compliance

For compliance documentation, visit the product page on TE.com>





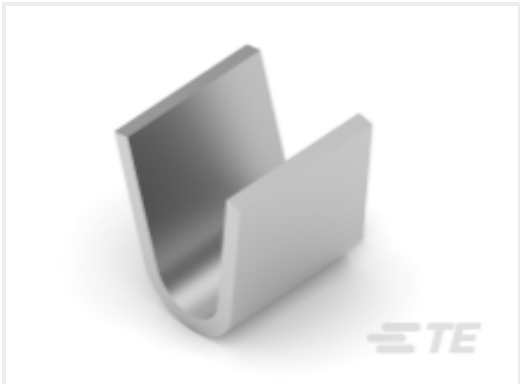





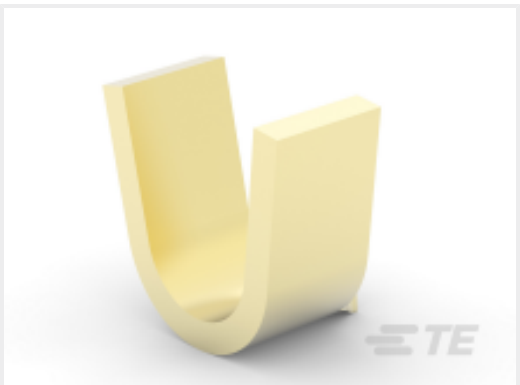


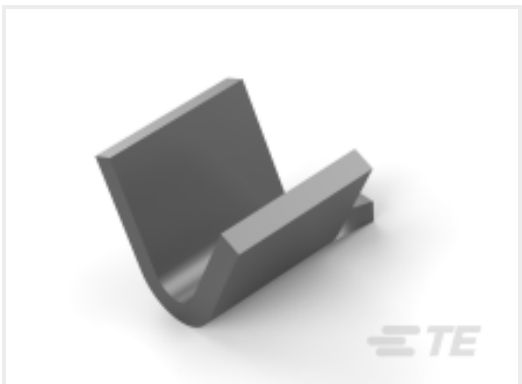
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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



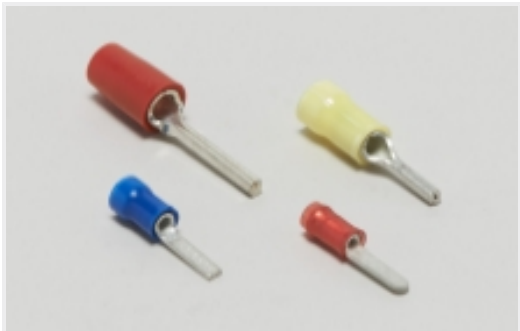
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

 <p>TE Part # 4150109-2 OCEAN-2.0-APPLICATOR-E-100F140F-REA</p>	 <p>TE Part # 7-4150109-7 OCEAN_2.0_SPARE_PART_KIT-100F140F</p>	 <p>TE Part # 41313 SPLICE 800-2500 CMA TPBR</p>	 <p>TE Part # 41996 SPLICE 7400-10000 CMA TPBR</p>
 <p>TE Part # 140792-2 SPLICE 5000-12000 0.63MM TPBR</p>	 <p>TE Part # 61492-3 SPLICE 2048-5250 .51MM CU/NI</p>	 <p>TE Part # 626315-1 STANDARD SPLICE</p>	 <p>TE Part # 4150109-1 OCEAN-2.0-APPLICATOR-E-100F140F-REM</p>
 <p>TE Part # 40862 SPLICE 1400-3600 .016 TPBR</p>	 <p>TE Part # 41276 IDENTIFICATION BAND AL</p>	 <p>TE Part # 41459 SPLICE 800-2600 CMA BR</p>	 <p>TE Part # 41282 ID BAND .03 BR</p>
 <p>TE Part # 42627-4 SPLICE 3232-8282 .0198 NPST</p>	 <p>TE Part # 62759-2 SPLICE 400-1300 .016 TPBR</p>		



Also in the Series | **SPLICE**

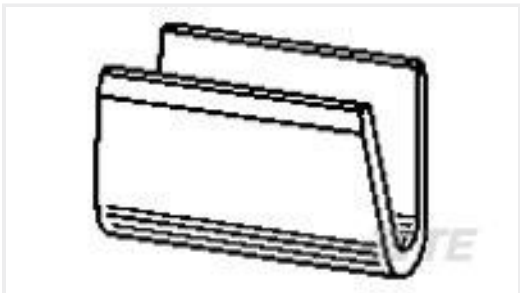


Crimp Wire Pins, Tabs & Ferrules(1)

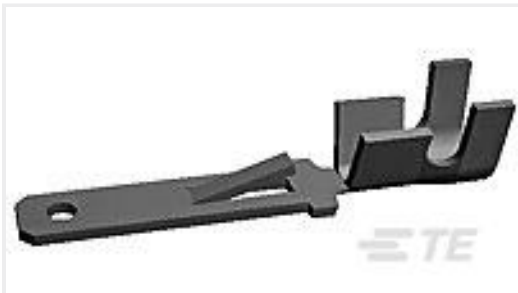


Splices(63)

Customers Also Bought



TE Part #160660-2
SPLICE 22-18 AWG .013 TPBR



TE Part #160450-2
FF 250 TAB 18-14AWG TPPB



TE Part #928781-5
FF 110 TAB 1.0-2.5 MM2 PTP CUSN4



TE Part #927892-1
FF 110 TAB 0.5-1 MM2 PTP CUSN30



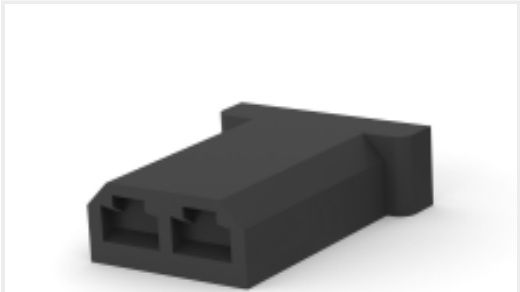
TE Part #6-928918-2
MQS0,63 Au tab LL unseal. 0,2-0,35



TE Part #172782-7
LOW PROFILE MINI AMP-IN



TE Part #CAT-T4827-CH8172
Timer Connector Housing



TE Part #925014-1
FF 110 HOUSING RECEPTACLE PA 6.6 BLACK



TE Part #925714-3
140 MNL.SOCKET

Documents

Product Drawings

SPLICE 20-15 AWG .016 TPBR

English

CAD Files

3D PDF

3D

160644-3

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Customer View Model

[ENG_CVM_CVM_160644-3_M_c-160644-3-m.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160644-3_M_c-160644-3-m.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160644-3_M_c-160644-3-m.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English