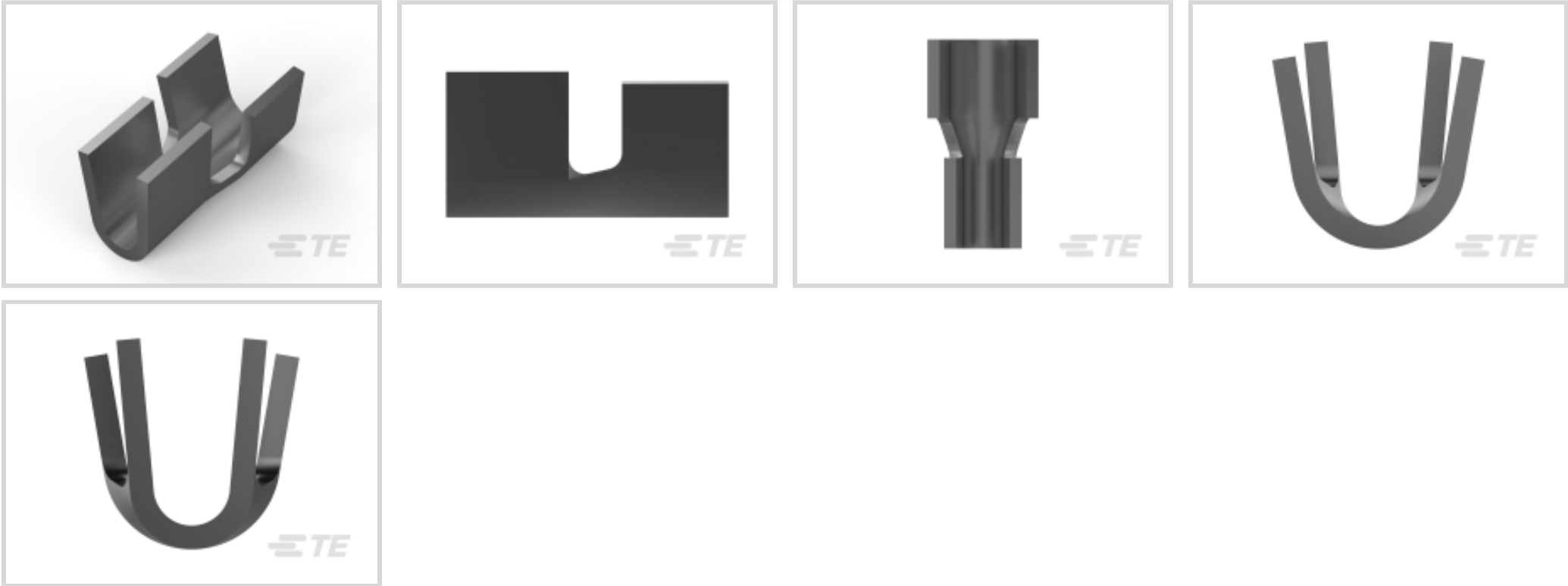




SPLICE

TE Internal #: 61300-1
Pigtail Splice / Thru Splice, Serrated, 10000 – 16000 CMA, Steel, 3
Serration, 13.46 mm [.53 in] Length, Reel, Open Barrel, SPLICE
[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Pigtail Splice, Thru Splice**
Sealable: **No**
Splice Features: **Serrated**
Compatible Insulation Diameter Range: **4.7 mm [.185 in]**
Wire Size: **10000 – 16000 CMA**

Features

Product Type Features

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

Configuration Features

Number of Serrations	3
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	1.136 g[.04 oz]
Splice Features	Serrated

Contact Features

Contact Base Material	Steel
Barrel Type	Open

Mechanical Attachment



Wire Insulation Support	With
-------------------------	------

Dimensions

Compatible Insulation Diameter Range	4.7 mm[.185 in]
Wire Size	10000 – 16000 CMA
Terminal Material Thickness	.78 mm[.031 in]
Product Length	13.46 mm[.53 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 250 °C[-40 – 482 °F]

Operation/Application

Compatible With Wire Base Material	Copper
------------------------------------	--------

Industry Standards

Government Qualified Splice	No
-----------------------------	----

Packaging Features

Packaging Quantity	3000
Packaging Method	Reel

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

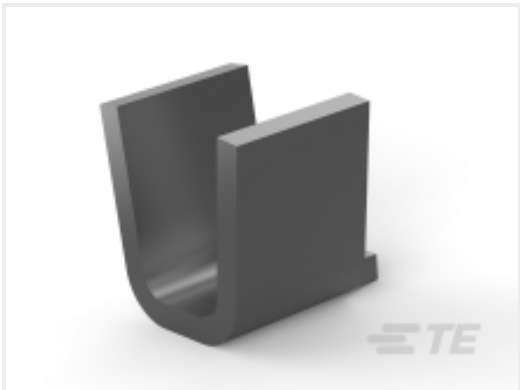





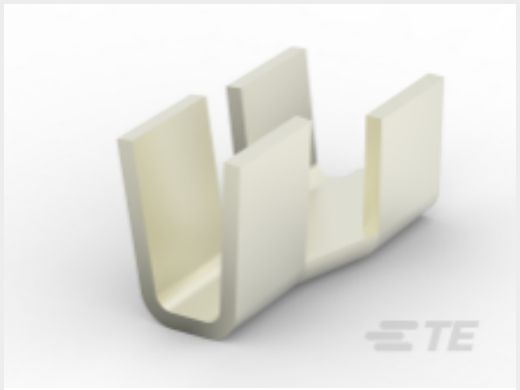
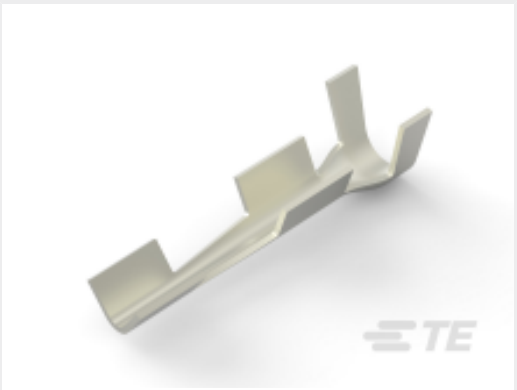

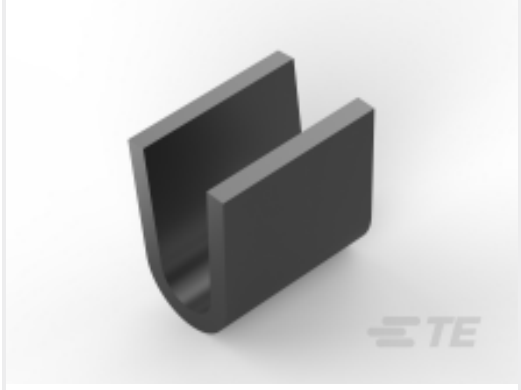
Product Compliance Disclaimer

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






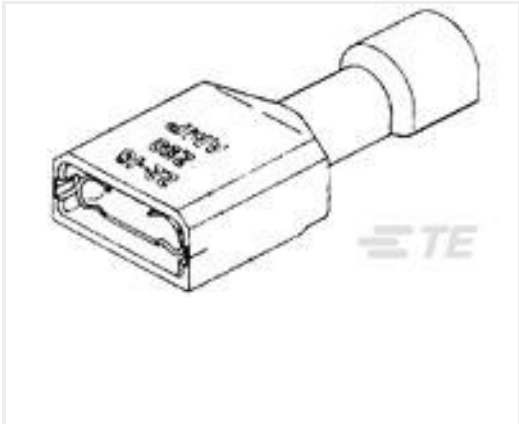




 <p>TE Part # 60932-2 SPLICE 2500-4700 .020 TPST</p>	 <p>TE Part # 60470-1 SPLICE 3300-9000 .020 ST BLK</p>	 <p>TE Part # 61008-1 SPLICE 18-16 AWG .0158 TPST</p>	 <p>TE Part # 61299-1 SPLICE 7000-12500 .031 TPST</p>
 <p>TE Part # 60933-2 SPLICE 2200-2900 .012 TPST</p>	 <p>TE Part # 62419-1 SPLICE 1600-4100 .020 TPBR</p>	 <p>TE Part # 42627-4 SPLICE 3232-8282 .0198 NPST</p>	 <p>TE Part # 62419-3 SPLICE 18-16/18-14 AWG .020 NPST</p>
 <p>TE Part # 61299-2 SPLICE 7000-12500 .032 TPBR</p>	 <p>TE Part # 63414-1 SPLICE 9000-16000 .031 TPST</p>		

Also in the Series | SPLICE

 <p>Crimp Wire Pins, Tabs & Ferrules(1)</p>	 <p>Splices(63)</p>
--	---

Customers Also Bought



 <p>TE Part #320758 TERMINAL,SOLIS R 16-14HD 5/8</p>	 <p>TE Part #42660-1 250 FASTON REC 18-14 AWG BR</p>	 <p>TE Part #42282-1 FF 250 REC 18-14AWG BR LP</p>	 <p>TE Part #1437625-5 PKS90B1/4=KNOB PLASTIC W/SKIRT</p>
 <p>TE Part #1-480425-0 04P CMNL PLUG HSG P/M NATL</p>	 <p>TE Part #3-520402-2 ULTRA-FAST 187 ASY REC 16-14 AWG TPBR</p>	 <p>TE Part #62109-1 250 FASTON REC 18-14 AWG BR</p>	 <p>TE Part #640907-2 RECEPT,PIDG FASTON 12-10 250</p>
 <p>TE Part #1-1776293-2 TSB23012DS=EUROPA TERM BLK, 8MM</p>	 <p>TE Part #1571091-1 PRBSA1-16F-BB000=POWER ROCKER</p>		

Documents

Product Drawings
SPLICE IS 10000-16000 .031 TPST
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_61300-1_AF.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_61300-1_AF.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_61300-1_AF.3d_stp.zip
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

61300-1

Pigtail Splice / Thru Splice, Serrated, 10000 – 16000 CMA, Steel, 3 Serration, 13.46 mm [.53 in] Length, Reel, Open Barrel, SPLICE



Application Specification

English