

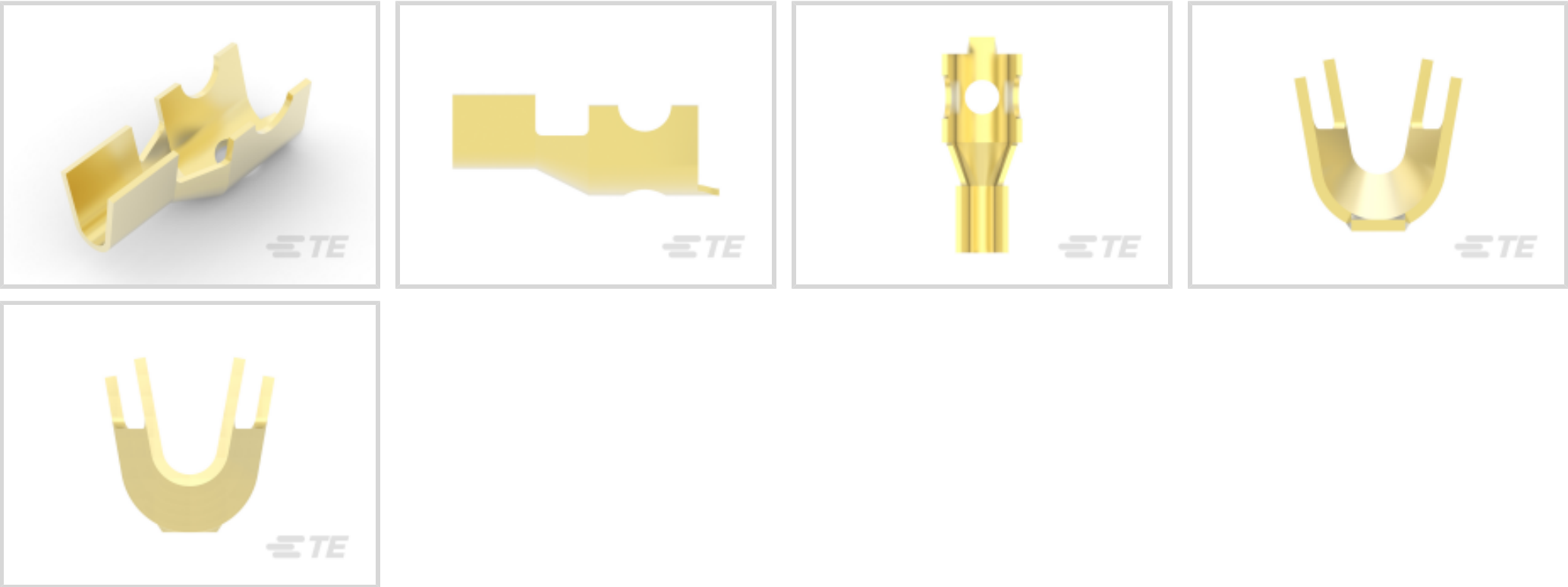


SPLICE

TE Internal #: 60806-1
Pigtail Splice / Thru Splice, Serrated, 1600 – 4100 CMA Wire Size,
Brass, 3 Serration, Length 11.43 mm [.45 in], Reel, Open, SPLICE,
Splices

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Pigtail Splice, Thru Splice**
Sealable: **No**
Splice Features: **Serrated**
Compatible Insulation Diameter Range: **3.68 mm [.145 in]**
Wire Size: **1600 – 4100 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	.236 g
Splice Features	Serrated

Contact Features

Contact Base Material	Brass
Barrel Type	Open



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	3.68 mm[.145 in]
Wire Size	1600 – 4100 CMA
Terminal Material Thickness	.3 mm[.012 in]
Product Length	11.43 mm[.45 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	4000
Packaging Method	Reel

Product Compliance

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

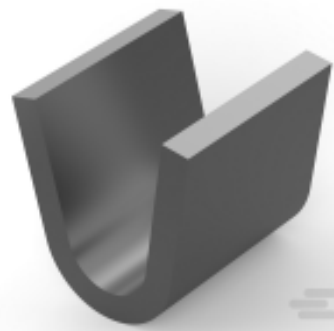

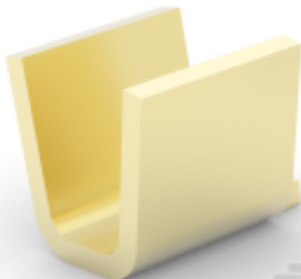

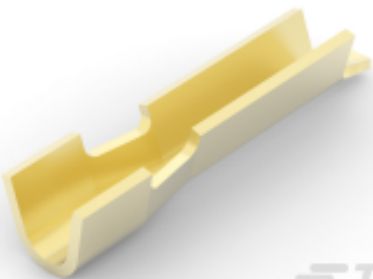

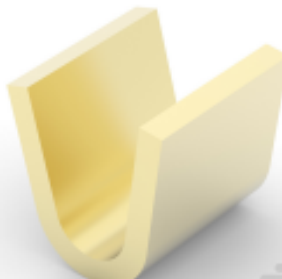
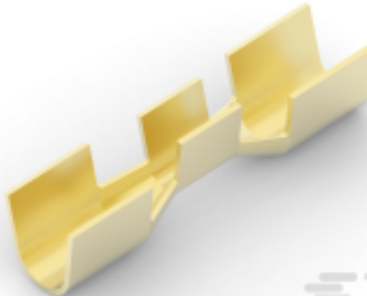
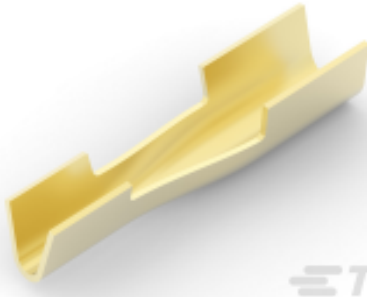

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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 # 41975 SPLICE 1000-3200 CMA TPBR	 TE Part # 61299-3 SPLICE 7000-12500 .031 BR	 TE Part # 61492-1 SPLICE 2048-5250 .020 BR	 TE Part # 63130-2 SPLICE REC. 1500-5000 .020 BR
 TE Part # 62382-1 SPLICE 25/26 .012 BR	 TE Part # 40509 SPLICE 3300 TO 9000 CMA BR	 TE Part # 41974 SPLICE 1000-3200 CMA BR	 TE Part # 62516-2 SPLICE IS 1600-4100 .0126 BR
 TE Part # 626207-1 SPECIAL SPLICE 20-18 AWG LATAO	 TE Part # 680328-2 HDM 5SMP4090F155F K		

Also in the Series | SPLICE



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(64)

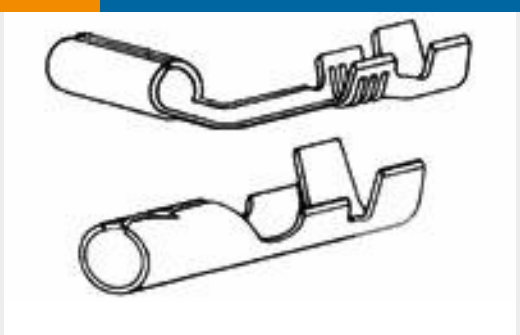
Customers Also Bought



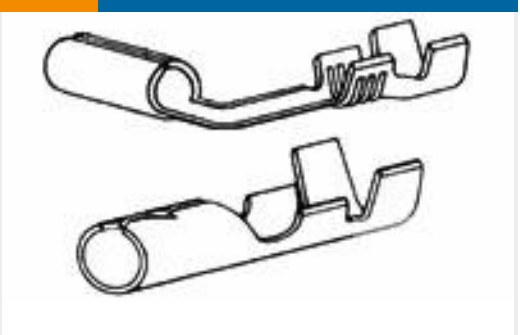
TE Part #320857
TERMINAL,SOLIS SPD FLG 16-14



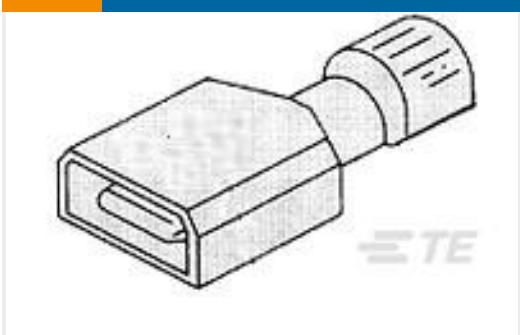
TE Part #170021-3
SHUR PLUG REC 20-16AWG BRIGHT DIP OIL BR



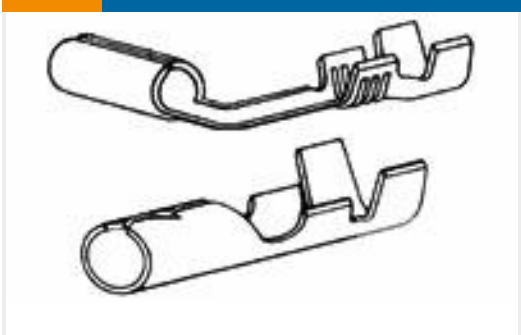
TE Part #42142-1
SHUR PLUG TERMINAL 18-14 AWG TPBR



TE Part #42581-2
SHUR PLUG 156 RECEPTACLE 22-18 AWG TPBR



TE Part #2-520102-2
ULTRA-FAST 250 ASSEMBLY TAB 22-18 AWG BR



TE Part #62734-2
SHPL REC IS 18-14 .018SPBR



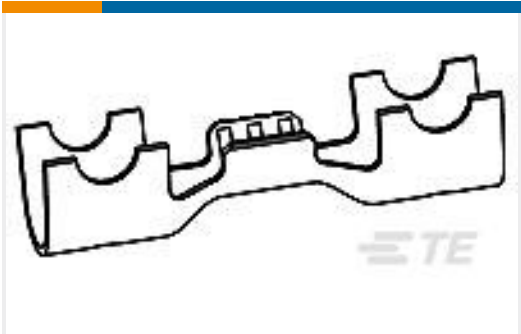
TE Part #2-520263-2
ULTRA-FAST 250 ASY REC 22-18 TPBR



TE Part #2238104-1
250 PL MKII REC. 16-14AWG NPST



TE Part #2-320857-1
TERMINAL,SOLIS SPD FLG 16-14



TE Part #62516-2
SPLICE IS 1600-4100 .0126 BR

Documents

Product Drawings

SPLICE IS 1600-4100 .0126 BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60806-1_G_c-60806-1-g.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_60806-1_G_c-60806-1-g.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60806-1_G_c-60806-1-g.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English