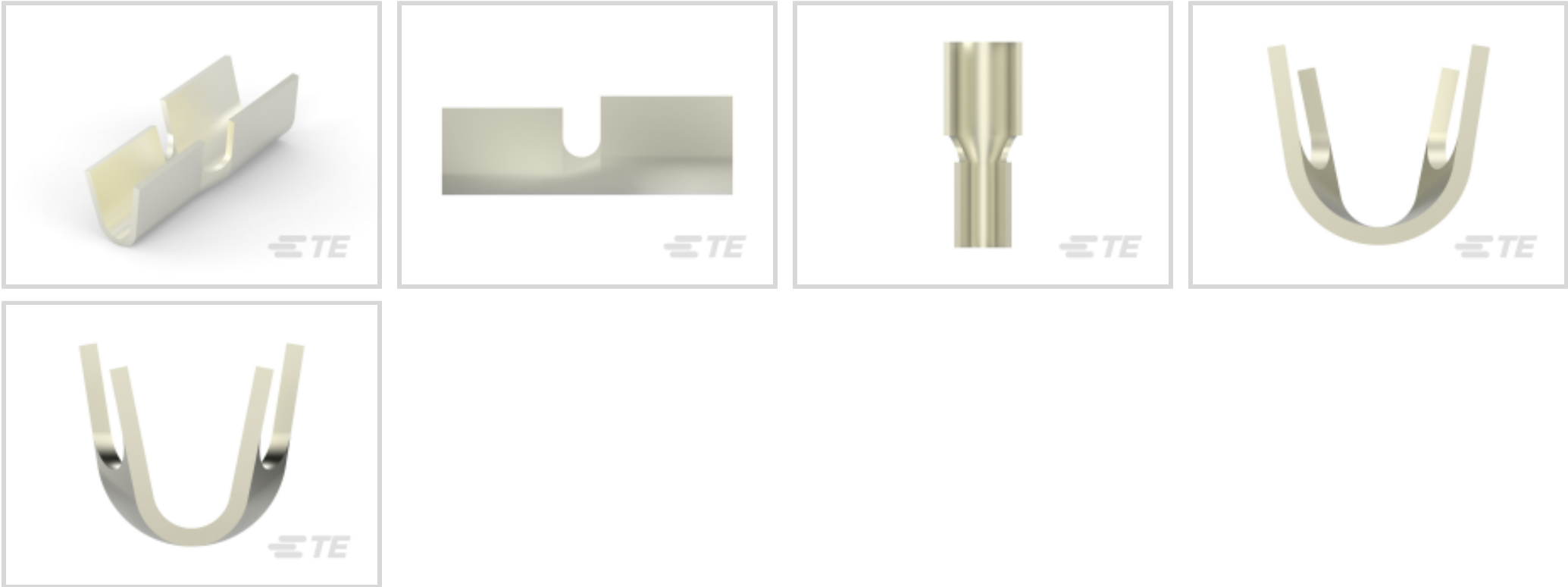




SPLICE

TE Internal #: 61021-1
Pigtail Splice / Thru Splice, 18 – 16 AWG, .823 – 1 mm² Wire,
Serrated, 975 – 2700 CMA, Steel, 4 Serration, 9.52 mm [.375 in]
Length, Reel, SPLICE
[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Pigtail Splice, Thru Splice**
Wire Size: **.823 – 1 mm²**
Sealable: **No**
Splice Features: **Serrated**

Features

Product Type Features

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

Configuration Features

Number of Serrations	4
Compatible With Wire & Cable Type	Discrete Wire

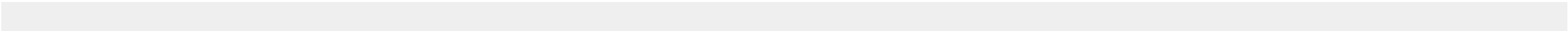
Body Features

Product Weight	.147 g
Splice Features	Serrated

Contact Features

Contact Base Material	Steel
Barrel Type	Open

Mechanical Attachment





Wire Insulation Support	Without
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Dimensions

Wire Size	975 – 2700 CMA
Terminal Material Thickness	.3 mm[.012 in]
Product Length	9.52 mm[.375 in]

Usage Conditions

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

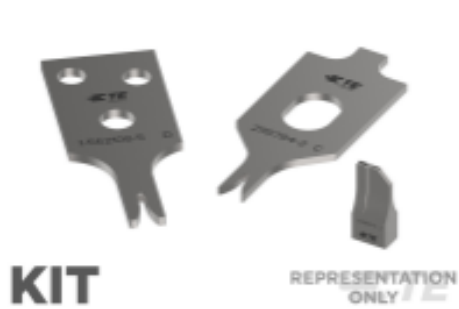

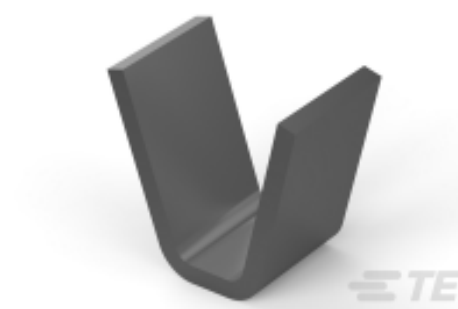
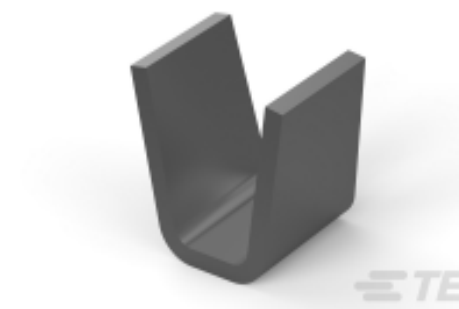



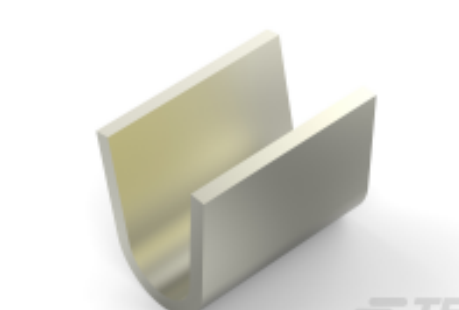



Product Compliance Disclaimer

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>KIT</p> <p>REPRESENTATION ONLY</p> <p>TE Part # 7-566436-7 SPARE PARTS KIT</p>	 <p>TE Part # 41215 SPLICE 2200-4500 CMA NPSTL</p>	 <p>TE Part # 485020-1 SPLICE 6000-8000 .020 TPST</p>	 <p>TE Part # 60470-1 SPLICE 3300-9000 .020 ST BLK</p>
 <p>TE Part # 42329-1 SPLICE 1200-2600 .012 NPST</p>	 <p>TE Part # 61008-1 SPLICE 18-16 AWG .0158 TPST</p>	 <p>TE Part # 61769-2 SPLICE 1200-2600 .020 NPST</p>	 <p>TE Part # 485043-4 SPLICE 4000-9000 .020 NPST</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 # 566436-2 THRU SPLICE 5K CE SAPR081F116O</p>	

Also in the Series | SPLICE


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






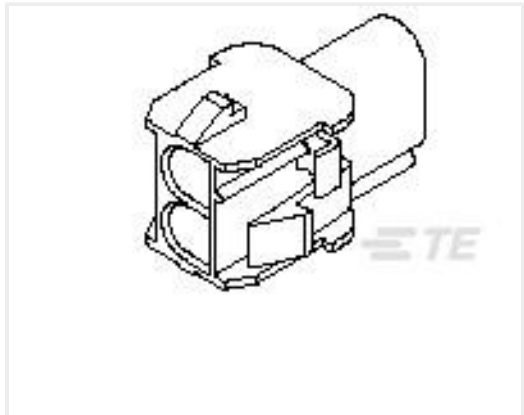
TE Part #32994
TERMINAL,SOLIS R 12-10 8



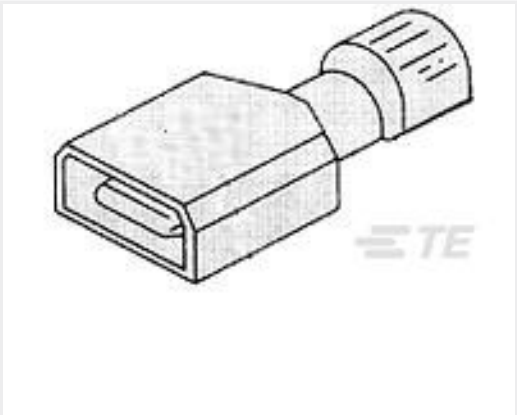
TE Part #643182-2
UMNL STR/REL ADAPTER CAP




TE Part #647402-3
03P SL156 HSG W/RMP&TABS,OVSZ




TE Part #794815-1
02P UMNL CAP HSG,HI TEMP



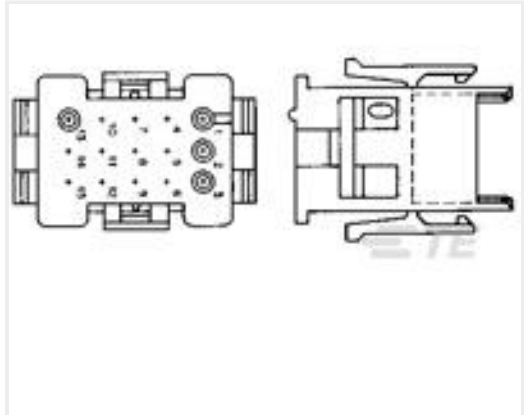
TE Part #2-521104-2
ULTRA-FAST 187 ASY REC 22-18 TPBR




TE Part #1-640719-0
02P UMNL STR/REL & INSRT NATL




TE Part #794814-1
02P UMNL PLUG HSG,HI TEMP



TE Part #1-640509-0
04P MR II CAP HSG V0



TE Part #3-647409-1
SL156 HOODED CONT, LID,LP LF



TE Part #34156
PG SPD 22-16 COMM 22-18 MIL 10

Documents

Product Drawings
SPLICE 18-16 AWG .0126 NPST
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_61021-1_H.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_61021-1_H.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_61021-1_H.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