

61021-1 ✓ ACTIVE



SPLICE

TE Internal #: 61021-1

Splices, 18 – 16 AWG Wire Size, .823 – 1 mm² Wire Size, 975 – 2700

CMA Wire Size, Steel, Pigtail Splice / Thru Splice Splice, Serrated,

SPLICE

[View on TE.com >](#)

Terminals & Splices > Splices



Wire Size: 975 – 2700 CMA

Sealable: No

Primary Product Material: Steel

Features

Product Type Features

Barrel Style	Standard
Sealable	No
Splice Type	Pigtail Splice, Thru Splice
Serrated	Yes
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

Weight per Piece	.147 g
Plating Material	Nickel
Primary Product Material	Steel

Contact Features

Barrel Type	Open
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

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

Usage Conditions

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

Operation/Application

Heavy Duty	No
Compatible With Wire Base Material	Copper

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 # 61299-1 SPLICE 7000-12500 .031 TPST</p>	 <p>TE Part # 42329-1 SPLICE 1200-2600 .012 NPST</p>	 <p>TE Part # 60933-2 SPLICE 2200-2900 .012 TPST</p>	 <p>TE Part # 485043-4 SPLICE 4000-9000 .020 NPST</p>
 <p>TE Part # 485020-1 SPLICE 6000-8000 .020 TPST</p>	 <p>TE Part # 41215 SPLICE 2200-4500 CMA NPSTL</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 # 61769-2 SPLICE 1200-2600 .020 NPST</p>	 <p>TE Part # 160659-2 SPLICE 800-2500 .016 NPST</p>	 <p>TE Part # 566436-2 THRU SPLICE 5K CE SAPR081F116O</p>	 <p>TE Part # 7-566436-7 SPARE PARTS KIT</p>

Also in the Series | **SPLICE**

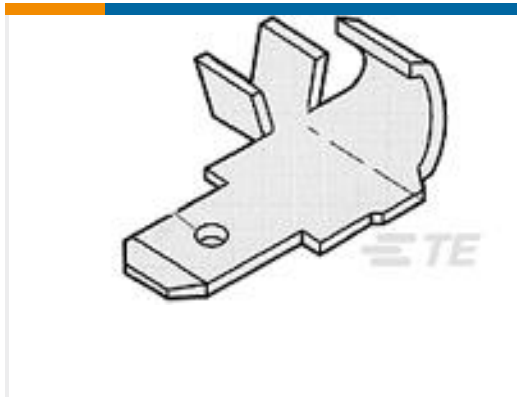


Crimp Wire Pins, Tabs & Ferrules(1)

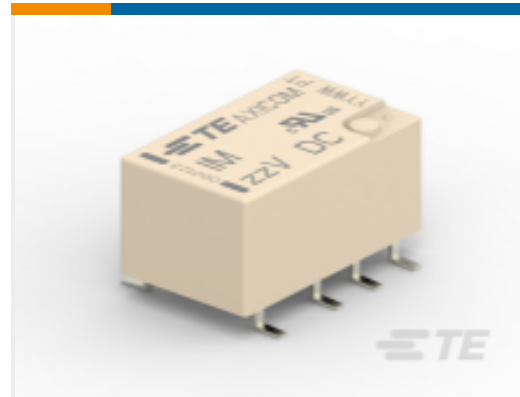


Splices(65)

Customers Also Bought



TE Part #42770-2
250 FASTON FLAG TAB 18-14 AWG
TPBR



TE Part #1462047-1
IM48IGR=IM RELAY 100 MW 2.4 V



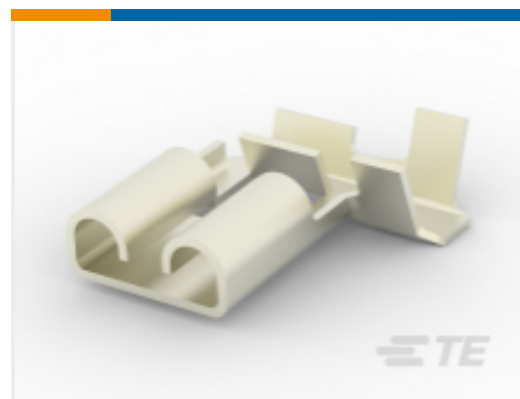
TE Part #794920-1
05P UMNL SOCKER HDR ASSY POL



TE Part #1977144-4
Slide Switch DPDT dual actuator, SMT
T&R



TE Part #1977145-4
Slide Switch 4PDT actuator under, SMT
T&R



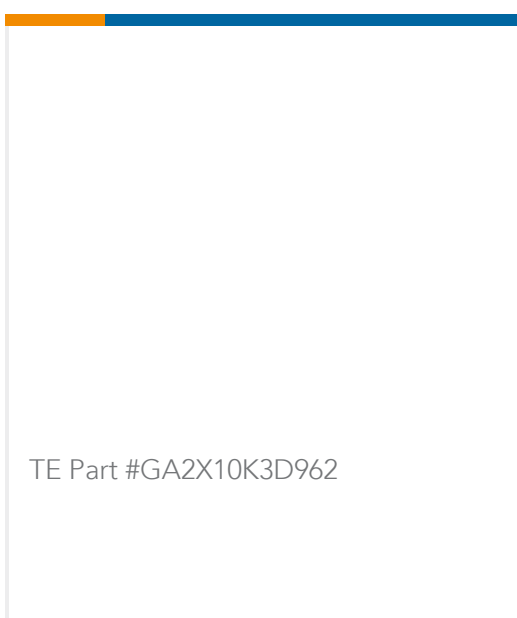
TE Part #2286377-1
250 FASTON, FLAG, REC., 22-18 AWG,
NPST



TE Part #HPP808H034
HTF3000LFSMDRL RH/T MODULE



TE Part #GA10K63D10-2



TE Part #GA2X10K3D962

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

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Product Specifications

Application Specification

English

Product Environmental Compliance

MD_61021-1_050620152346_dmtec

English

MD_61021-1_050620152346_dmtec

English