

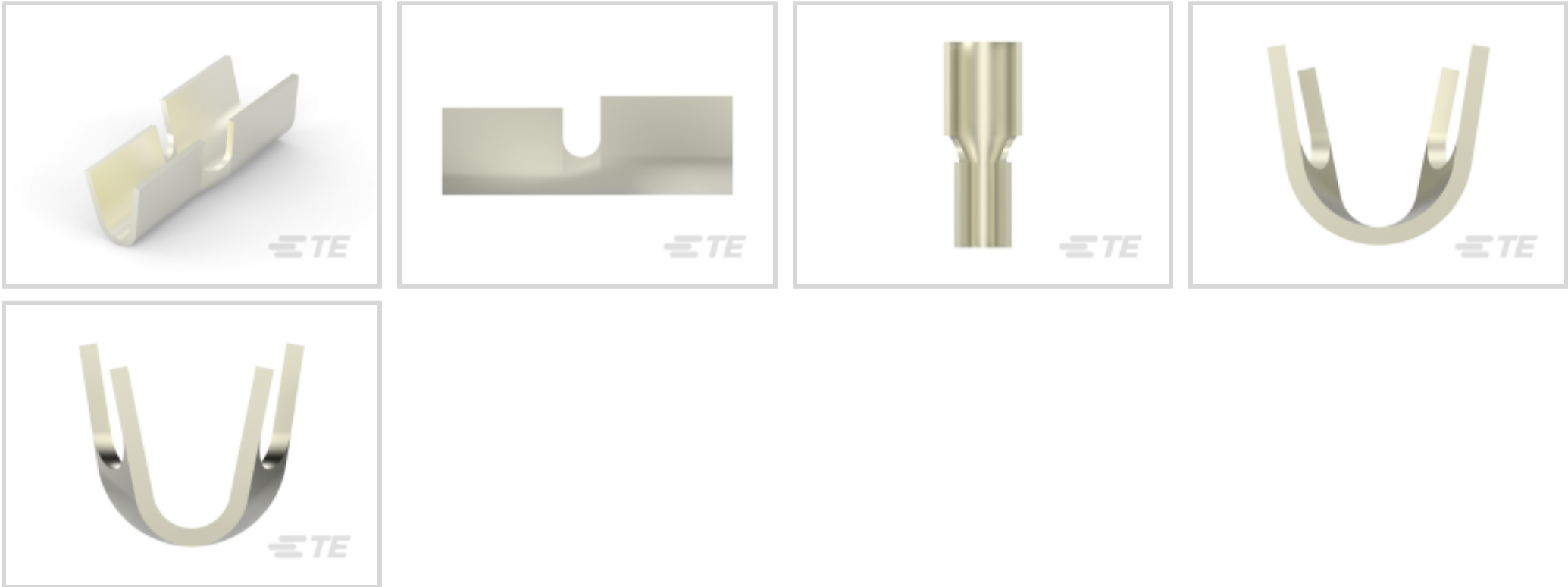


SPLICE

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

Packaging Features

Packaging Quantity	4000
Packaging Method	Reel

Body Features

Product Weight	.147 g
Splice Features	Serrated

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

Contact Features

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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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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

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

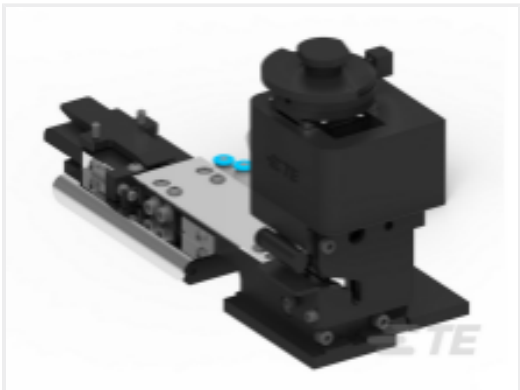



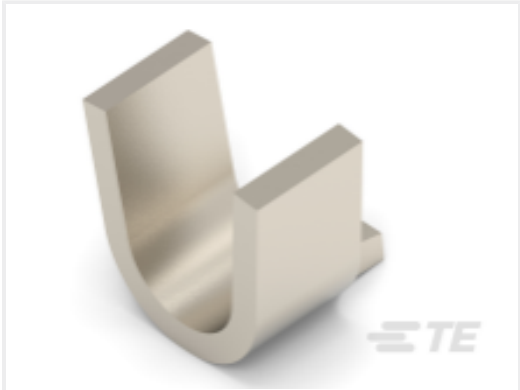


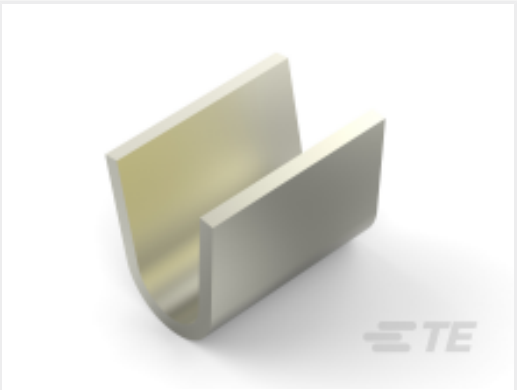

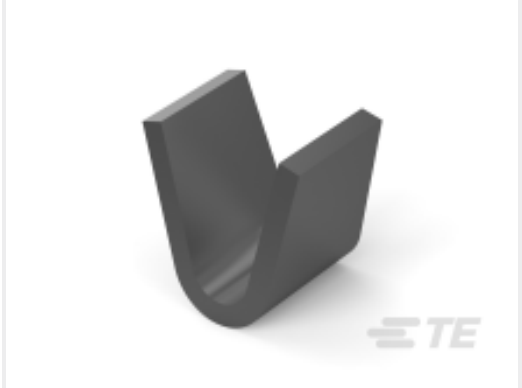
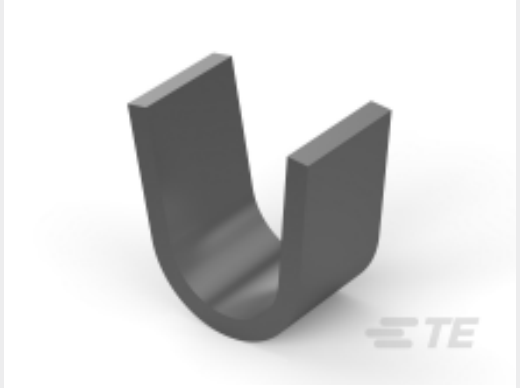

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

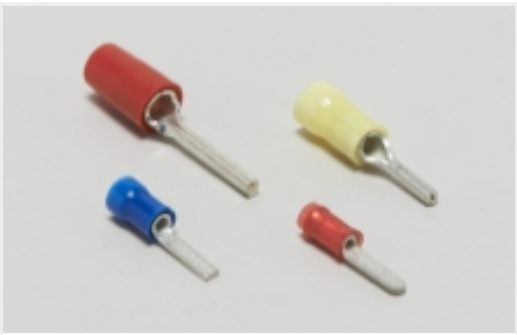


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

 <p>TE Part # 566436-2 THRU SPLICE 5K CE SAPR081F116O</p>	 <p>TE Part # 60470-1 SPLICE 3300-9000 .020 ST BLK</p>	 <p>TE Part # 41215 SPLICE 2200-4500 CMA NPSTL</p>	 <p>KIT TE Part # 7-566436-7 SPARE PARTS KIT</p>
 <p>TE Part # 160659-2 SPLICE 800-2500 .016 NPST</p>	 <p>TE Part # 485020-1 SPLICE 6000-8000 .020 TPST</p>	 <p>TE Part # 42329-1 SPLICE 1200-2600 .012 NPST</p>	 <p>TE Part # 485043-4 SPLICE 4000-9000 .020 NPST</p>
 <p>TE Part # 61769-2 SPLICE 1200-2600 .020 NPST</p>	 <p>TE Part # 61008-1 SPLICE 18-16 AWG .0158 TPST</p>	 <p>TE Part # 60933-2 SPLICE 2200-2900 .012 TPST</p>	 <p>TE Part # 61299-1 SPLICE 7000-12500 .031 TPST</p>

Also in the Series | **SPLICE**



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(63)

Customers Also Bought



TE Part #66332-8
III+ PIN,24-20,30AU/FL,STRIP



TE Part #4-1601140-1
053-001-000=LEADLOK2,SMZ



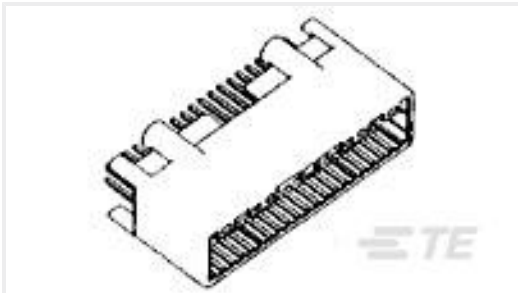
TE Part #7-968972-1
MCP2.8 GEH ASSY 12P



TE Part #1703806-1
ADAPTER,SEALED,ASSY



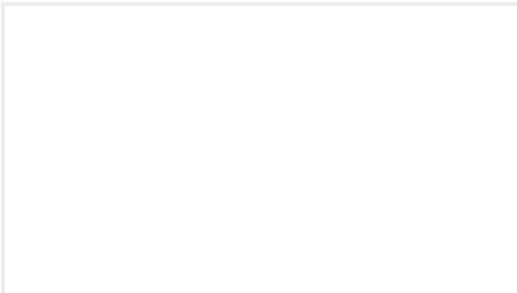
TE Part #1703804-1
SLIDE,FOR TAB HOUSING, 15POS.



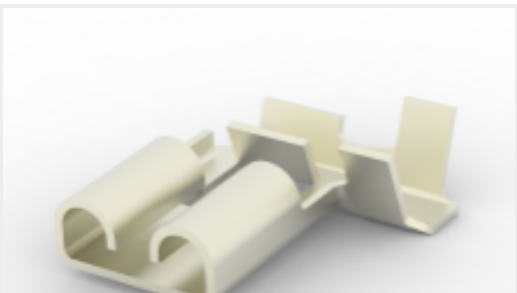
TE Part #1376113-2
025 CAP ASSY 40P



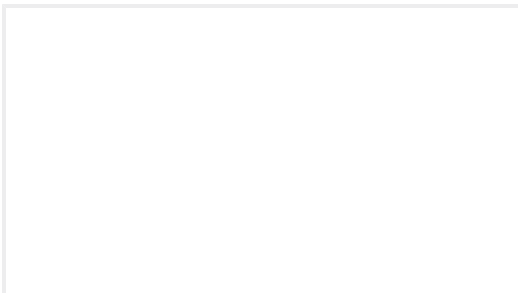
TE Part #794920-1
05P UMNL SOCKER HDR ASSY POL



TE Part #1825208-1
12MM TACT SWITCH WITH RED CAP



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



TE Part #HPP808H034
HTF3000LFSMDRL RH/T MODULE

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