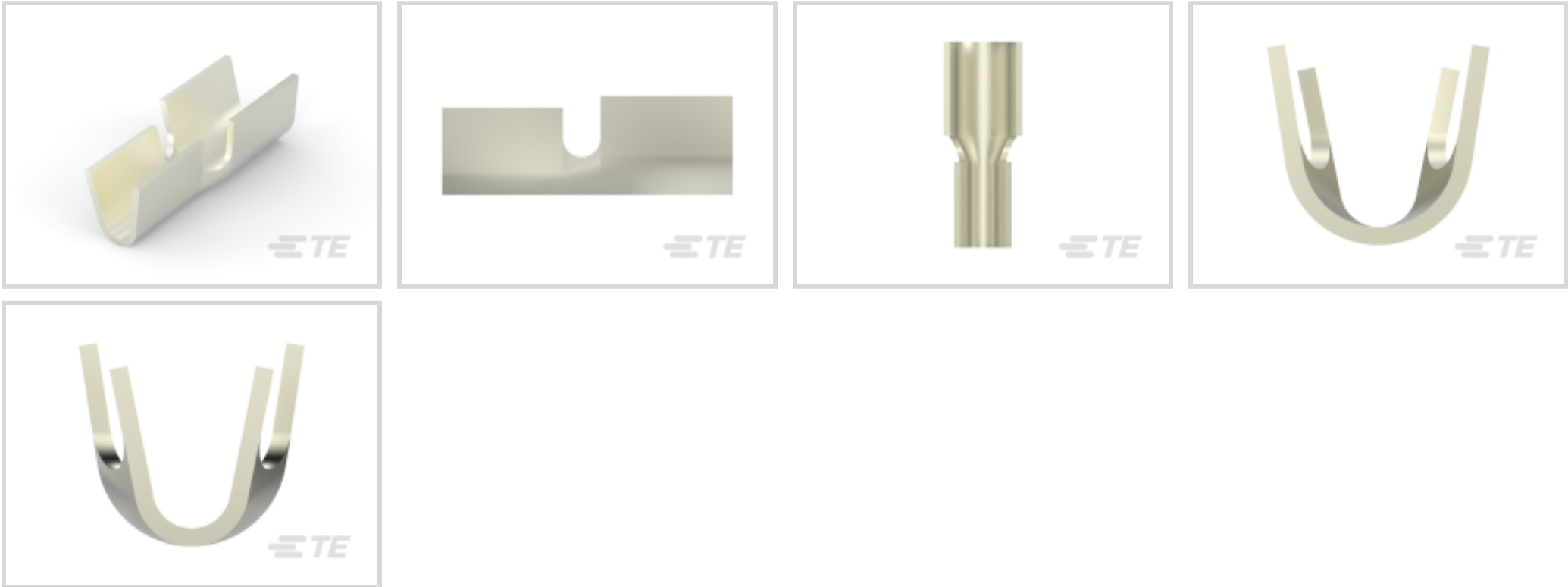




SPLICE

TE Internal #: 61021-1
Splices, Thru Splice / Pigtail Splice, 18 - 16 AWG Wire Size, .823 - 1 mm² Wire Size, Serrated, 975 - 2700 CMA Wire Size, Steel, 4 Serration, 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

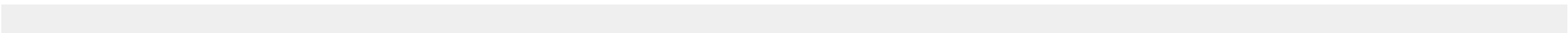
Body Features

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

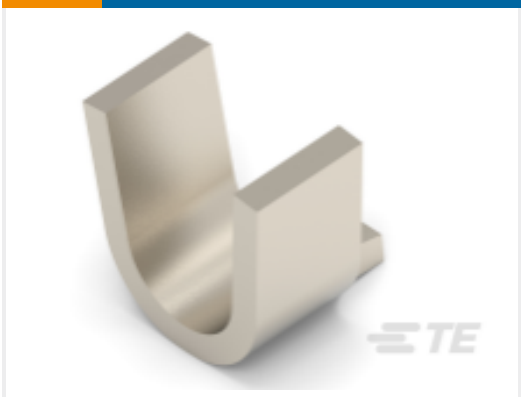
Product Compliance Disclaimer

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

Also in the Series | SPLICE

 Crimp Wire Pins, Tabs & Ferrules(1)	 Splices(64)
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Customers Also Bought



TE Part # 34122
TERMINAL,SOLIS R 16-14 8



TE Part # 324001
SPLICE,SOLIS BUTT STRAP 24-20



TE Part # 2-320665-1
PG SPD 22-16 COMM 22-18 MIL 6



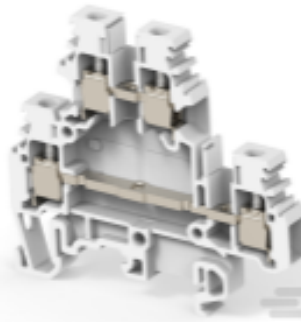
TE Part # 61283-1
RING 22-16 AWG .0251 X .510 TPBR



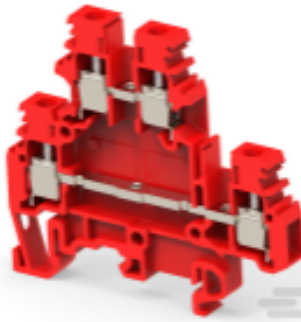
TE Part # 2-326875-1
TERMINAL,PIDG R 26-22 6



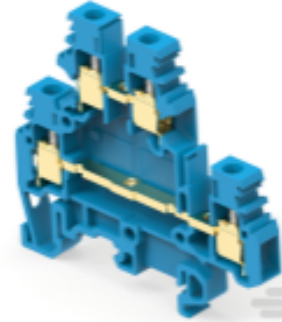
TE Part # 1-640719-0
02P UMNL STR/REL & INSRT NATL



TE Part # 1SNA105046R2300
M4/6.D2



TE Part # 1SNA105048R0500
M4/6.D2



TE Part # 1SNA125271R2400
M4/6.D2.N



TE Part # 1SNA179672R1400
BJM16D-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