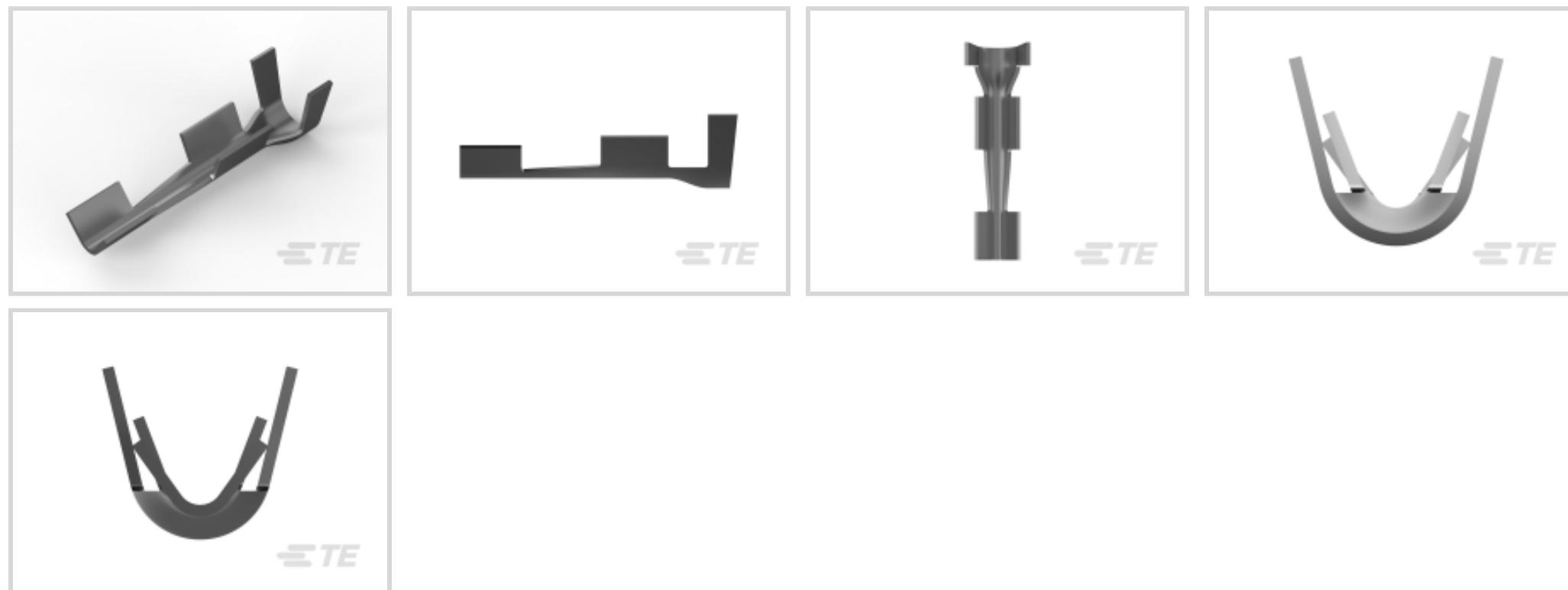


Terminals & Splices > Splices

Splice Type: **Pigtail Splice, Thru Splice**Wire Size: **.823 – 1 mm², .823 – 2 mm²**Sealable: **No**Splice Features: **Serrated**

Features

Packaging Features

Packaging Quantity	3000
Packaging Method	Reel

Body Features

Product Weight	.502 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	Insulation Support

Configuration Features

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

Contact Features

Contact Base Material	Brass
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Barrel Type

Open

Mechanical Attachment

Wire Insulation Support

With

Dimensions

Wire Size

.823 – 1 mm², .823 – 2 mm²

Compatible Insulation Diameter Range

4.3 mm [.17 in]

Terminal Material Thickness

.51 mm [.02 in]

Product Length

17.9 mm [.705 in]

Usage Conditions

Insulation Option

Uninsulated

Operating Temperature Range

-40 – 110 °C [-40 – 230 °F]

Operation/Application

Compatible With Wire Base Material

Copper

Industry Standards

Government Qualified Splice

No

Other

EU RoHS Compliance

Compliant

EU ELV Compliance

Compliant

Product ComplianceFor 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

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 # 566467-1
THRU SPLICE G



TE Part # 61300-1
SPLICE IS 10000-16000 .031 TPST



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



TE Part # 62382-1
SPLICE 25/26 .012 BR



TE Part # 566467-2
THRU SPLICE G 5K CE GII

Also in the Series | SPLICE



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(63)

Customers Also Bought

TE Part #M3041-000005-2K5PG
PRESS XDCR M3041-000005-2K5PGTE Part #770276-1
03P .093 COMM P&S PLUG .250CLTE Part #1423674-9
W54-XB1A4A10-20=CKTBKR,THERM,PTE Part #063725P016
ES2000-NO.2-B9-0-60MMTE Part #521366-2
ULTRA-POD 250 ASSY REC 14-10
AWG TPBRTE Part #829131P026
ES2000-NO.1-C1-0-25MMTE Part #7-2151032-7
OCEAN_2.0_SPARE_PART_KIT-205DTE Part #90591-1
SHEAR,LEFT (U-POD .250)TE Part #852286-1
LATCH, INSERTTE Part #CY8510-000
ES2000-NO.2-B9-0-50MM-CS9251

Documents

Product Drawings

[SPLICE 1600-4100 .020 TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_62419-1_R_c-62419-1-r.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62419-1_R_c-62419-1-r.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62419-1_R_c-62419-1-r.3d_stp.zip](#)

English

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