



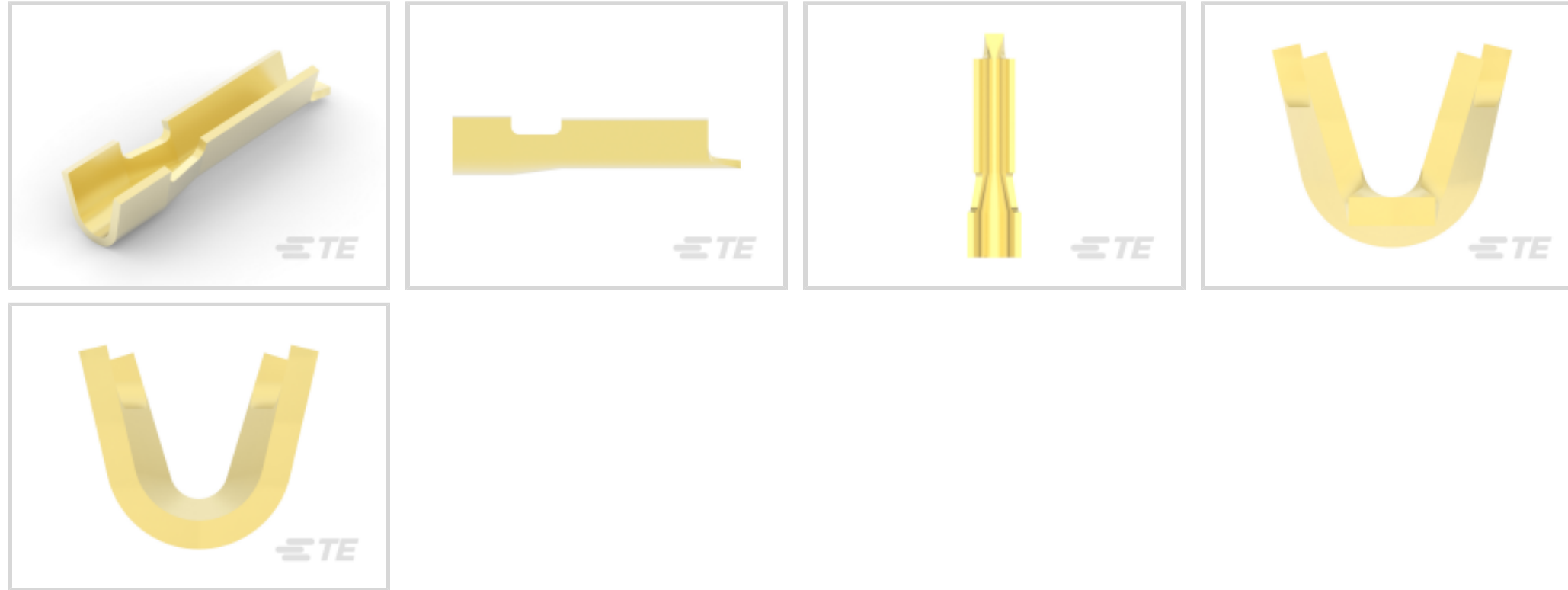
SPLICE

TE Internal #: 62382-1

Pigtail Splice / Thru Splice, 25 AWG, Serrated, Brass, 4 Serration, 8 mm [.315 in] Length, Reel, Open Barrel, Solid / Stranded Wire, SPLICE

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Pigtail Splice, Thru Splice**

Wire Size: **25 AWG**

Sealable: **No**

Splice Features: **Serrated**

Compatible Insulation Diameter Range: **1.06 mm [.042 in]**

Features

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

Body Features

Product Weight	.041 g
Splice Features	Serrated

Contact Features

Contact Base Material	Brass
Barrel Type	Open



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	25 AWG
Compatible Insulation Diameter Range	1.06 mm[.042 in]
Terminal Material Thickness	.25 mm[.01 in]
Product Length	8 mm[.315 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °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	18000
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

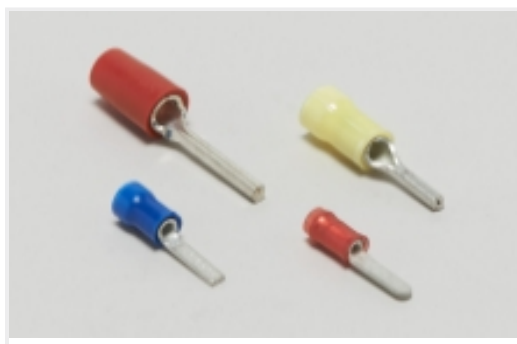
Product Compliance Disclaimer

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



Also in the Series | **SPLICE**

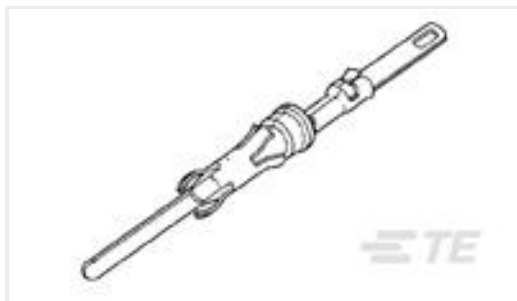


Crimp Wire Pins, Tabs & Ferrules(1)



Splices(63)

Customers Also Bought

TE Part #202236-5
III+ PIN,SOLTAB,TIN,LPTE Part #035377P004
ES1000-NO.3-B8-X-STKTE Part #3-2176377-2
RQ 0805 280K 0.1% 10PPM 1K RLTE Part #5052994173
RNF-100-1/8-BK-SPTE Part #170152-3
AMP SPLICETE Part #621058-000
D-142-53TE Part #206429-1
CPC PLUG ASSY, 11-4, REV SEXTE Part #T4113001051-000
M12,MALE,RA,A CODE,5P,PG7,GOLDTE Part #1-206062-6
CABLE CLAMP KIT #11TE Part #34112
SOLIS R 22-16COMM 22-18MIL 10

Documents

Product Drawings

[SPLICE 25/26 .012 BR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_62382-1_R_c-62382-1-r.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_62382-1_R_c-62382-1-r.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62382-1_R_c-62382-1-r.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

Thru Splice

English

Application Specification

Japanese

Application Specification

English

Application Specification

Japanese

CHAMP Single Pair Connectors

English

Application Specification

Japanese

Thru Splices

Japanese

CHAMP Single Pair Connectors

Japanese

Application Specification

Japanese