



SPLICE

TE Internal #: 160659-2

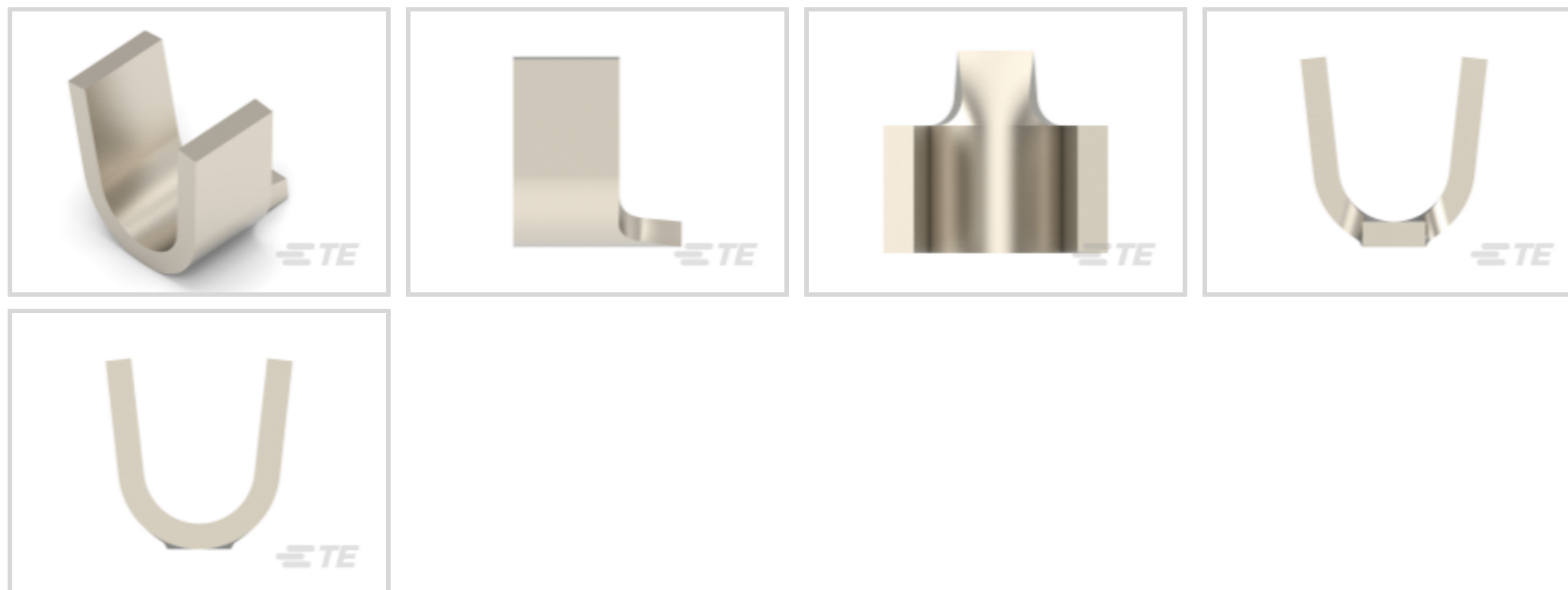
Splices, 21 – 16 AWG Wire Size, .4 – 1.3 mm² Wire Size, 800 – 2500

CMA Wire Size, Steel, Thru Splice Splice, 0 Serration, Reel, Open,

SPLICE

[View on TE.com >](#)

Terminals & Splices > Splices



Wire Size: 800 – 2500 CMA

Sealable: No

Primary Product Material: Steel

Features

Product Type Features

Barrel Style	Standard
Sealable	No
Splice Type	Thru Splice
Serrated	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Serrations	0
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Weight per Piece	.036 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	800 – 2500 CMA
Terminal Material Thickness	.41 mm[.016 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	50000
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



TE Part # 42329-1
SPLICE 1200-2600 .012 NPST



TE Part # 60932-2
SPLICE 2500-4700 .020 TPST



TE Part # 485020-1
SPLICE 6000-8000 .020 TPST



TE Part # 61021-1
SPLICE 18-16 AWG .0126 NPST



TE Part # 60933-2
SPLICE 2200-2900 .012 TPST



TE Part # 41459
SPLICE 800-2600 CMA BR



TE Part # 41313
SPLICE 800-2500 CMA TPBR



TE Part # 41215
SPLICE 2200-4500 CMA NPSTL



TE Part # 41627-1
SPLICE 4000-10000 .025 ST



TE Part # 61008-1
SPLICE 18-16 AWG .0158 TPST



TE Part # 40862
SPLICE 1400-3600 .016 TPBR

Also in the Series | SPLICE



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(65)



Documents

Product Drawings

[SPLICE 800-2500 .016 NPST](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_160659-2_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160659-2_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160659-2_H.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

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English