

41974 ✓ ACTIVE



SPLICE

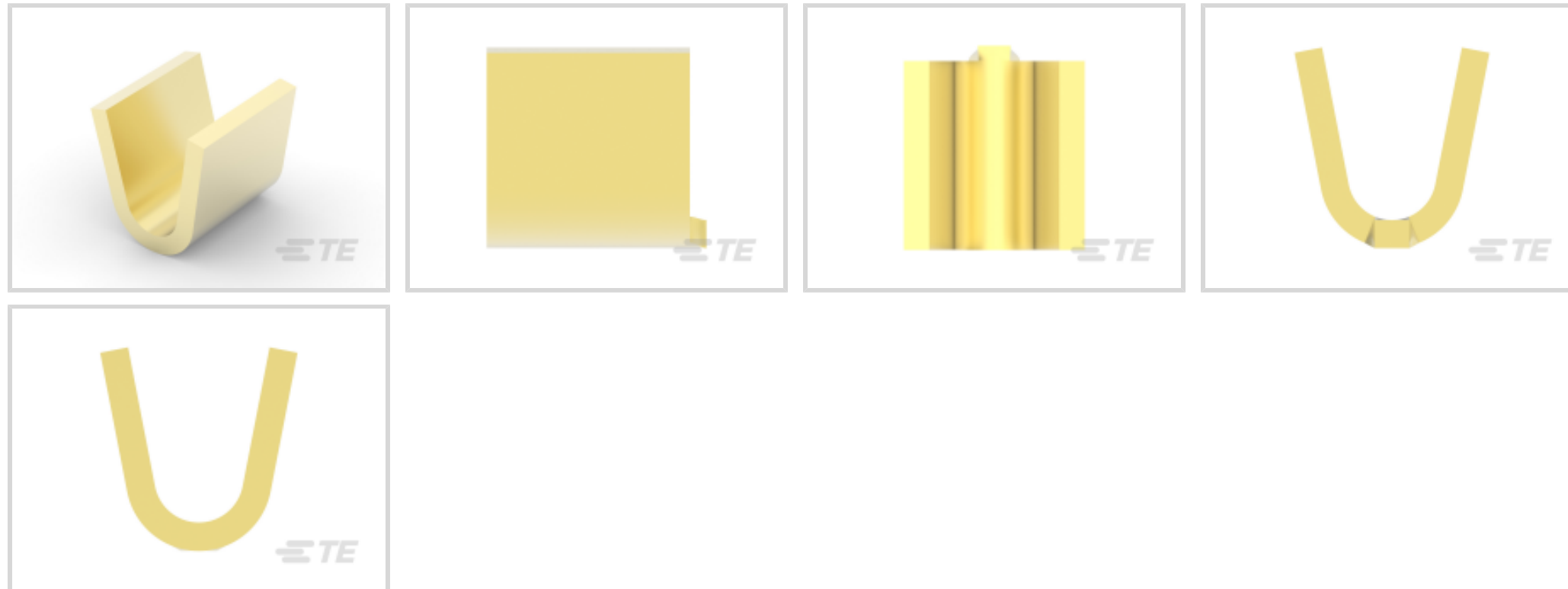
TE Internal #: 41974

Pigtail Splice / Thru Splice, 20 – 15 AWG, .51 – 1.5 mm² Wire,
Serrated, 1000 – 3200 CMA, Brass, 3 Serration, 3.81 mm [.15 in]

Length, Reel, SPLICE

[View on TE.com >](#)

Terminals & Splices > Splices



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

Wire Size: **.51 – 1.5 mm²**

Sealable: **No**

Splice Features: **Serrated**

Features

Packaging Features

Packaging Quantity	33000
Packaging Method	Reel

Body Features

Product Weight	.118 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	3
Compatible With Wire & Cable Type	Discrete Wire

Contact Features



Contact Base Material	Brass
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Barrel Type	Open
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	1000 – 3200 CMA
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Terminal Material Thickness	.51 mm [.02 in]
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Product Length	3.81 mm [.15 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	-40 – 110 °C [-40 – 230 °F]
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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
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EU ELV Compliance	Compliant
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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



Customers Also Bought



Documents

Product Drawings

[SPLICE 1000-3200 CMA BR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_41974_AP_c-41974-ap.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_41974_AP_c-41974-ap.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_41974_AP_c-41974-ap.3d_stp.zip](#)

English

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Product Specifications



Application Specification

English

Agency Approvals

CSA Certificate

English