



SPLICE

TE Internal #: 140723-2
Pigtail Splice / Thru Splice, 21 – 15.5 AWG, .4 – 1.3 mm² Wire,
Uninsulated, Brass, 0 Serration, 8.5 mm [.334 in] Length, Reel, Open
Barrel, SPLICE
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Terminals & Splices > Splices



Splice Type: **Pigtail Splice, Thru Splice**
Wire Size: **.4 – 1.3 mm²**
Sealable: **No**
Contact Base Material: **Brass**

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	0
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	.221 g
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Contact Features

Contact Base Material	Brass
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	.4 – 1.3 mm ²
Terminal Material Thickness	.51 mm[.02 in]
Product Length	8.5 mm[.334 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	20000
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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

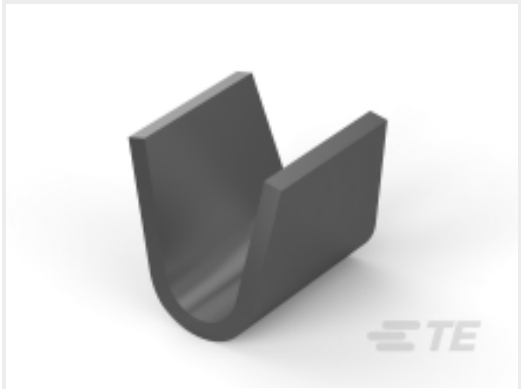
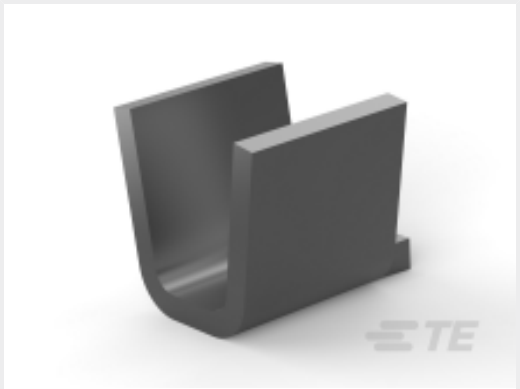
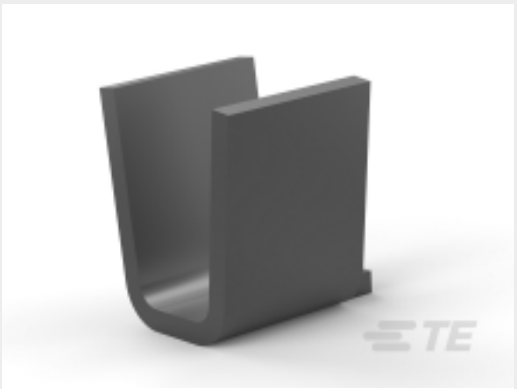
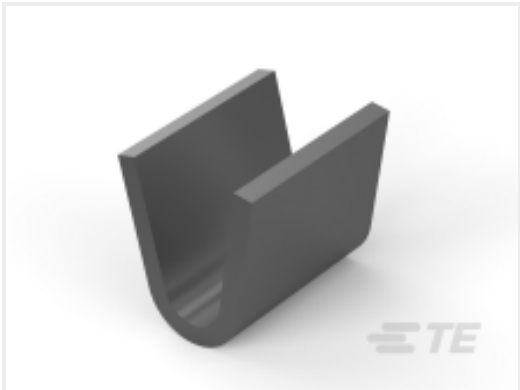
Product Compliance Disclaimer

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

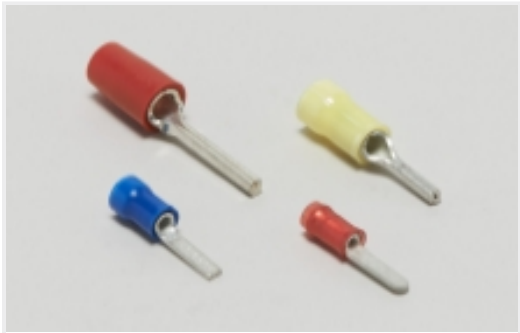


numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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 # 41313 SPLICE 800-2500 CMA TPBR	 TE Part # 41996 SPLICE 7400-10000 CMA TPBR	 TE Part # 40868 SPLICE 2500-4700 CMA TPBR	 TE Part # 40552 SPLICE 3300 TO 9000 CMA TPBR
 TE Part # 160660-2 SPLICE 22-18 AWG .013 TPBR	 TE Part # 968041-1 STOSSVERBINDER	 TE Part # 485043-2 SPLICE 4000-9000 .020 TPBR	 TE Part # 626363-1 SPLICE
 TE Part # 63130-3 SPLICE REC. 1500-5000 .020 TPBR	 TE Part # 968042-1 BUTT SPLICE STRIP FORM PTP CUSN4		

Also in the Series | SPLICE

 Crimp Wire Pins, Tabs & Ferrules(1)	 Splices(63)
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Customers Also Bought



TE Part #16-04477
GASKET, 24SZ, BLK, HD30



TE Part #1062-20-0144
SOC, SF, SIZE 20, 16-22, AU/SN



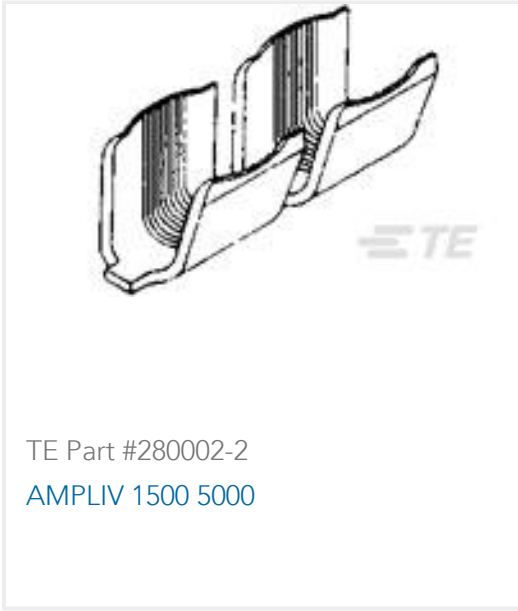
TE Part #CAT-H396-CH8172
DEUTSCH HDP20 Housings



TE Part #0460-204-08141
PIN, SOLID, SIZE 8, 8-10AWG, NI



TE Part #CAT-PD5-F761
Feedthrough Filters FN761X: High-Performance AC Feedthrough Filters



TE Part #280002-2
AMPLIV 1500 5000



TE Part #1-1437565-8
FSM1LPATR=TACT SWITCH 6X6MIL S

Documents

Product Drawings

SPLICE 22-16 AWG .02 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_140723-2_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_140723-2_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_140723-2_P.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