



SPLICE

TE Internal #: 140723-2  
Pigtail Splice / Thru Splice, 21 – 15.5 AWG Wire Size, .4 – 1.3 mm<sup>2</sup>  
Wire Size, Brass, 0 Serration, Length 8.5 mm [.334 in], Reel, SPLICE, Splices

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Terminals & Splices > Splices



Splice Type: **Pigtail Splice, Thru Splice**  
Wire Size: **.4 – 1.3 mm<sup>2</sup>**  
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 mm²
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	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


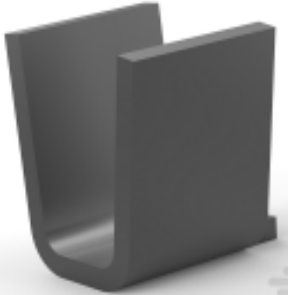

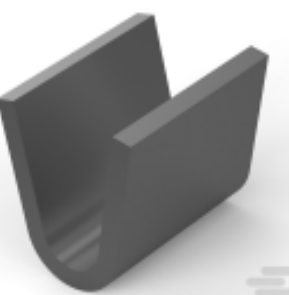
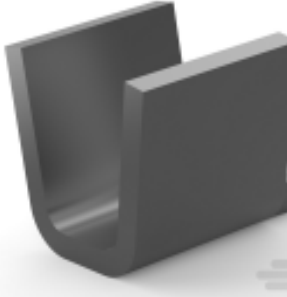

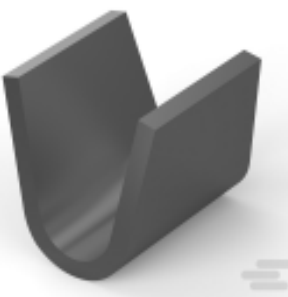
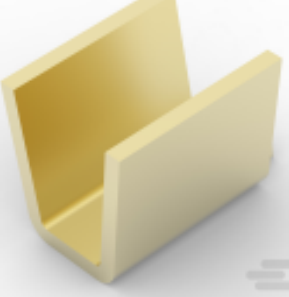


Product Compliance Disclaimer

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




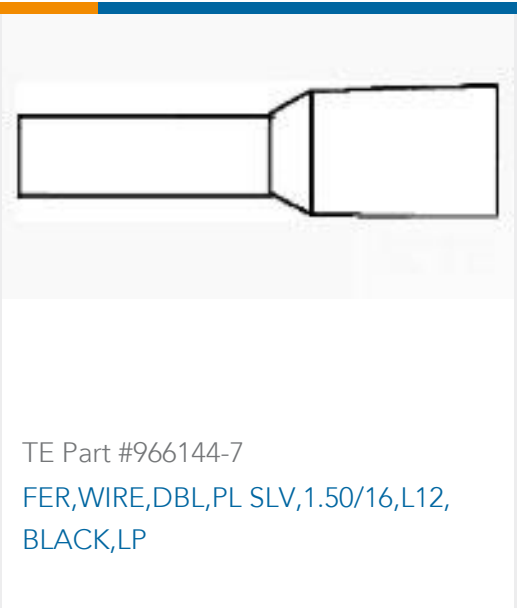


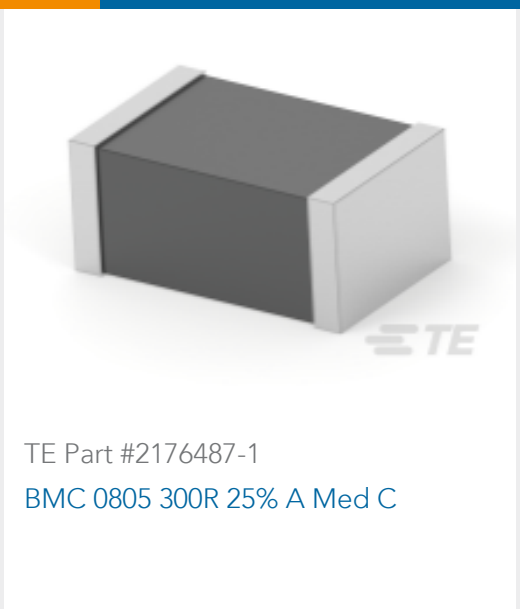

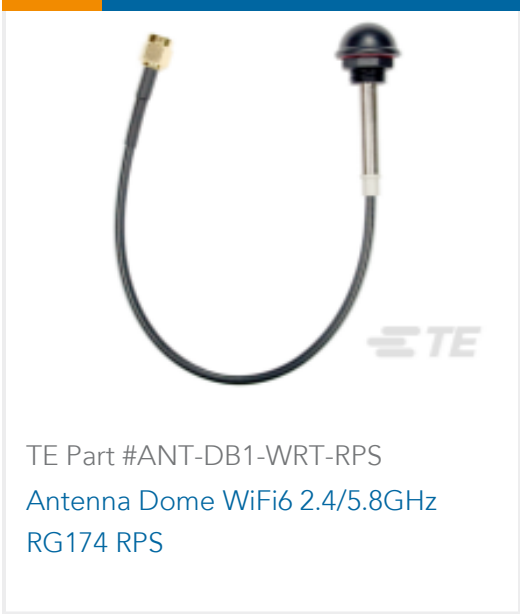
 TE Part # 485043-2 SPLICE 4000-9000 .020 TPBR	 TE Part # 40552 SPLICE 3300 TO 9000 CMA TPBR	 TE Part # 63130-3 SPLICE REC. 1500-5000 .020 TPBR	 TE Part # 160660-2 SPLICE 22-18 AWG .013 TPBR
 TE Part # 40868 SPLICE 2500-4700 CMA TPBR	 TE Part # 41313 SPLICE 800-2500 CMA TPBR	 TE Part # 41996 SPLICE 7400-10000 CMA TPBR	 TE Part # 626363-1 SPLICE
 TE Part # 968042-1 BUTT SPLICE STRIP FORM PTP CUSN4	 TE Part # 968041-1 STOSSVERBINDER		

Also in the Series | SPLICE

 Crimp Wire Pins, Tabs & Ferrules(1)	 Splices(64)
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Customers Also Bought



 <p>TE Part #1558660-7 T9GV5L14-24</p>	 <p>TE Part #34176 TERMINAL,PG SPD 12-10 10</p>	 <p>TE Part #1-1437565-8 FSM1LPATR=TACT SWITCH 6X6MIL S</p>	 <p>TE Part #966144-7 FER,WIRE,DBL,PL SLV,1.50/16,L12, BLACK,LP</p>
 <p>TE Part #1-1419168-2 GET .64 CONNECTOR SYSTEM, CONNECTOR HSG</p>	 <p>TE Part #1418850-1 MCON 1.2 CB REC SWS SN</p>	 <p>TE Part #2176487-1 BMC 0805 300R 25% A Med C</p>	 <p>TE Part #1488991-1 3POS, MCON 1.2 CB REC 2p TL SEALED</p>
 <p>TE Part #ANT-DB1-WRT-RPS Antenna Dome WiFi6 2.4/5.8GHz RG174 RPS</p>			

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

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Product Specifications



Application Specification

English