SPLICE

TE Internal #: 140723-2

Splices, 21 – 15.5 AWG Wire Size, .4 – 1.3 mm² Wire Size, Brass, Thru Splice / Pigtail Splice Splice, 0 Serration, Length 8.5 mm [.334]

in], SPLICE

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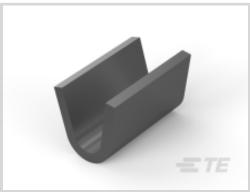
Terminals & Splices > Splices











Wire Size: .4 – 1.3 mm²

Sealable: No

Primary Product Material: Brass

Splice Type: Pigtail Splice, Thru Splice

Features

Product Type Features

Troduct Type realures	
Barrel Style	Standard
Sealable	No
Splice Type	Pigtail Splice, 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	.221 g

Tin

Brass

Contact Features

Plating Material

Primary Product Material



Barrel Type	Open
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Wire Size	.4 – 1.3 mm ²
Terminal Material Thickness	.51 mm[.02 in]
Overall Product Length	8.5 mm[.334 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]
Operation/Application	
Heavy Duty	No
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
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 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 # 485043-2 SPLICE 4000-9000 .020 TPBR



TE Part # 63130-3 SPLICE REC. 1500-5000 .020 TPBR



TE Part # 40552 SPLICE 3300 TO 9000 CMA 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







Also in the Series | SPLICE





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