SPLICE

TE Internal #: 140723-2

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

SPLICE

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Terminals & Splices > Splices











Wire Size: .4 – 1.3 mm²

Sealable: No

Contact Base Material: Brass

Splice Type: Pigtail Splice, Thru Splice

Features

Product Type Features

Sealable	No
Splice Type	Pigtail Splice, Thru Splice
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
Contact Features	
Contact Base Material	Brass
Barrel Type	Open
Mechanical Attachment	
Wire Insulation Support	Without



Dimensions

Wire Size	$.4 - 1.3 \text{ mm}^2$
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

Industry Standards

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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-onreach

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



SPLICE 7400-10000 CMA TPBR







Also in the Series | SPLICE





Customers Also Bought





TE Part #1-746610-6 26 DIP PLUG, 100CL, LEAD FREE



TE Part #3-640426-3
03P MTA156 CONN ASSY 18AWG
ORA



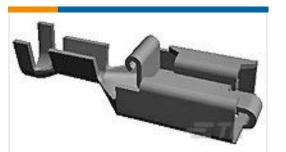
TE Part #3-640426-2 02P MTA156 CONN ASSY 18AWG ORA



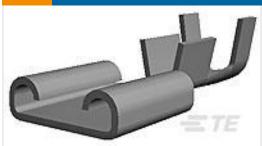
TE Part #3-643817-5 05P MTA156 CONN ASSY 18AWG ORA



TE Part #2-34150-1 PG R 22-16 COMM 22-18 MIL 1/4



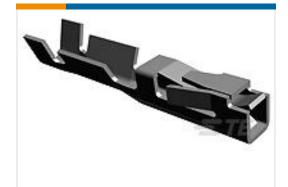
TE Part #63812-1 250 PL MKI REC. 18-14AWG TPBR



TE Part #1-160301-9 250 FASTON,REC.,10-12 AWG,PHBZ



TE Part #61794-1 RING 18-14 AWG TPST



TE Part #166500-2
TANDEM SPRING REC



TE Part #1-964575-8
PCB RAHMEN 8P

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

Splices, Thru Splice / Pigtail Splice, 21-15.5 AWG Wire Size, .4-1.3 mm 2 Wire Size, Brass, 0 Serration, Length .334 in [8.5 mm], Reel, SPLICE



Application Specification

English