

SPLICE

TE Internal #: 160660-2

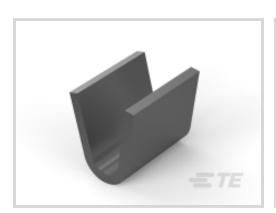
Pigtail Splice / Thru Splice, 22 – 18 AWG, .3 – .823 mm² Wire, Brass, 0 Serration, Reel, Open Barrel, Solid / Stranded Wire, Copper Wire,

SPLICE

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Terminals & Splices > Splices











Splice Type: Pigtail Splice, Thru Splice

Wire Size: .3 – .823 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	.118 g	
Contact Features		
Contact Base Material	Brass	
Barrel Type	Open	
Mechanical Attachment		
Wire Insulation Support	Without	



Dimensions

Wire Size	$.3823 \text{ mm}^2$
Terminal Material Thickness	.33 mm[.013 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

Government Qualified Splice	No	

Packaging Features

Packaging Quantity	30000
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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



















Also in the Series | SPLICE



Customers Also Bought





TE Part #2-34150-3 PG R 22-16 COMM 22-18 MIL 1/4



TE Part #160450-2 FF 250 TAB 18-14AWG TPPB



TE Part #928781-5 FF 110 TAB 1.0-2.5 MM2 PTP CUSN4





TE Part #CAT-T4827-CH8172 Timer Connector Housing









Documents

Product Drawings

SPLICE 22-18 AWG .013 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160660-2_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160660-2_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160660-2_G.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Pigtail Splice / Thru Splice, 22 – 18 AWG, .3 – .823 mm² Wire, Brass, 0 Serration, Reel, Open Barrel, Solid / Stranded Wire, Copper Wire, SPLICE



Product Specification

English