SPLICE

TE Internal #: 60806-1

Splices, 1600 – 4100 CMA Wire Size, Brass, Thru Splice / Pigtail

Splice Splice, Serrated, 3 Serration, Length 11.43 mm [.45 in], Reel,

Open, SPLICE

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Terminals & Splices > Splices











Sealable: No

Accepts Wire Insulation Diameter Range: 3.68 mm [.145 in]

Wire Size: 1600 – 4100 CMA

Primary Product Material: Brass

Splice Type: Pigtail Splice, Thru Splice

Features

Product Type Features

Sealable	No
Splice Type	Pigtail Splice, Thru Splice
Serrated	Yes
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Number of Serrations	3
Compatible With Wire & Cable Type	Discrete Wire
Body Features	
Weight per Piece	.236 g
Plating Material	Unplated
Primary Product Material	Brass
Contact Features	

Open

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Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Accepts Wire Insulation Diameter Range	3.68 mm[.145 in]
Wire Size	1600 – 4100 CMA
Terminal Material Thickness	.3 mm[.012 in]
Overall Product Length	11.43 mm[.45 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	4000
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 # 61299-3 SPLICE 7000-12500 .031 BR



TE Part # 61492-1 SPLICE 2048-5250 .020 BR



TE Part # 63130-2 SPLICE REC. 1500-5000 .020 BR

















Also in the Series | SPLICE





Documents

Product Drawings

SPLICE IS 1600-4100 .0126 BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60806-1_G_c-60806-1-g.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60806-1_G_c-60806-1-g.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60806-1_G_c-60806-1-g.3d_stp.zip

English

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Product Specifications

Application Specification

English