TE Internal #: 328730

Splices, Splice, Splice, 22 – 10AWG Wire Size, .3 – 6mm² Wire Size

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Terminals & Splices > Splices











Splice Product Type: Splice
Terminal & Splice Type: Splice

Wire Size: .3 – 6 mm²

Sealable: No

Features

Product Type Features

Froduct Type Features	
Discrete Wire Type	Solid or Stranded
Splice Product Type	Splice
Sealable	No
Splice Type	Closed End
Serrated	No
Splice Accessory Type	Splice
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Copper
Insulated	Yes
Support Style	Insulation Support
Electrical Characteristics	
Operating Voltage	600 V
Body Features	
Insulation Material	Nylon

Tin

Copper

Plating Material

Splice Material



Contact Features

Contact Plating Material	Tin
Terminal & Splice Type	Splice
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Barrel Inside Diameter (Min)	3.68 mm[.145 in]
Outside Diameter	11.58 mm[.456 in]
Wire Size	3.248 – 13.1 kcmil
Splice Wire Insulation Diameter (Max)	9.53 mm[.375 in]
Splice Material Thickness	.55 mm[.022 in]
Splice Overall Length	18.29 mm[.72 in]
Usage Conditions	
Insulation Requirement	Fully Insulated
Operating Temperature Range	105 °C[221 °F]
Operation/Application	
Heavy Duty	No
Identification Marking	
Marking	EC
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	2000
Splice Packaging Method	Loose Piece
Other	
Comment	EC-600V Max. Building Wiring. 1000V Max. Fixtures & Signs, 105°C.
Military Category	No

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant	
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

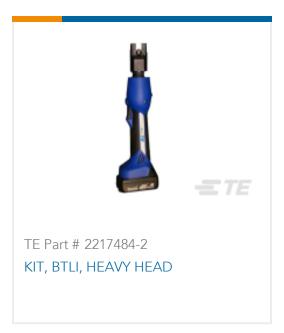
Compatible Parts









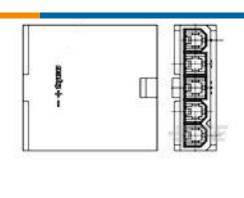


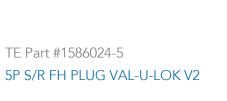


Customers Also Bought











P.G. WIRE PIN 16-14















Documents

Product Drawings SPLICE,N CE 22-10

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_328730_AD.2d_dxf.zip

English

Customer View Model

ENG_CVM_328730_AD.3d_igs.zip

English

Customer View Model

ENG_CVM_328730_AD.3d_stp.zip

English

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

Product Specifications



Application Specification

English

Product Environmental Compliance

MD_328730_081020172228_dmtec

English

MD_328730_081020172228_dmtec

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

English