TE Internal #: CR2107-000

Closed End Splice, 18 – 8 AWG, 3 + Ground Splice Capacity,

Standard, Steel, Red, Bag, Closed Barrel, Solid Wire, Copper Wire,

Discrete Wire

View on TE.com >



Terminals & Splices > Splices







Splice Type: Closed End Splice

Wire Size: 18 – 8 AWG

Sealable: No

Splice Capacity: 3 + Ground

Splice Features: Standard

Features

Product Type Features

Splice Accessory Type	Wire Cap
Splice Type	Closed End Splice
Sealable	No
Compatible With Discrete Wire Type	Solid
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Splice Capacity	3 + Ground
Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	600 VAC

Body Features

Splice Features	Standard
Primary Product Color	Red

Contact Features

Contact Base Material	Steel
Barrel Type	Closed

Mechanical Attachment



Wire Insulation Support	Without
Dimensions	
Wire Size	18 – 8 AWG
Usage Conditions	
Insulation Option	Fully Insulated
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Method	Bag

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 2024 (240) 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 reviewed 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



TE Part #EC0222-000 05811909



TE Part #CAT-C339-H85913
Power Resistors: Aluminum Housed,
HSA



TE Part #EC0209-000 05811505







05811000









Documents

Product Drawings
CPGI-WC-WNG-RD-BULK

English

Datasheets & Catalog Pages

Twist Splice Wire Connectors flyer

English

Twist Splice wire connectors

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

CE Declaration of Conformity

English