TE Internal #: 2-35653-1

Closed End Splice, 22 – 10 AWG Wire Size, .3 – 6 mm² Wire Size, 3.248 – 13.1 kcmil Wire Size, 3248 – 13100 CMA Wire Size, Copper,

Splices

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Terminals & Splices > Splices











Splice Type: Closed End Splice

Wire Size: .3 – 6 mm²

Sealable: No

Compatible Insulation Diameter Range: 9.53 mm [.375 in]

Features

Body Features	
Product Weight	1.256 g
Identification Marking	
Splice Marking	ECN
Packaging Features	
Packaging Quantity	1500
Packaging Method	Tape Mounted
Contact Features	
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed
Product Type Features	
Splice Accessory Type	Splice

Closed End Splice

Solid, Stranded

No

Splice Type

Compatible With Discrete Wire Type

Sealable



Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Wire Size	3.248 – 13.1 kcmil
Compatible Insulation Diameter Range	9.53 mm[.375 in]
Terminal Material Thickness	.55 mm[.022 in]
Product Length	19.69 mm[.775 in]
Usage Conditions	
Insulation Option	Fully Insulated
Operating Temperature Range	105 °C[221 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Government Qualified Splice Other	No
	No Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



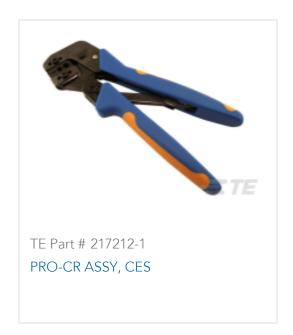
Solder Process Capability

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





















Documents

Product Drawings

SPLICE,N CE 22-10

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-35653-1_AA.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-35653-1_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-35653-1_AA.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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

English