

TE Internal #: 53234-1 TE Internal Description: SPLICE,CE 22-12 View on TE.com >



Terminals & Splices > Splices



Splice Type: Closed End Splice

Wire Size: .3 – 3 mm²

Sealable: No

Compatible Insulation Diameter Range: 9.14 mm [.36 in]

Features

Body Features

Product Weight

1.48 g

Identification Marking	
Splice Marking	ECV
Packaging Features	
Packaging Quantity	250
Packaging Method	Loose Piece
Contact Features	
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed
Product Type Features	
Splice Accessory Type	Splice
Splice Type	Closed End Splice
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

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Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Wire Size	3.248 – 11.4 kcmil
Compatible Insulation Diameter Range	9.14 mm[.36 in]
Terminal Material Thickness	.71 mm[.028 in]
Product Length	38.1 mm[1.5 in]
Usage Conditions	
Insulation Option	Fully Insulated
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Other	
EU RoHS Compliance	Compliant

EU ELV Compliance

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 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

Customers Also Bought



Documents

Product Drawings SPLICE, CE 22-12

English



CAD Files **3D PDF**

3D

Customer View Model

ENG_CVM_CVM_53234-1_T.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_53234-1_T.3d_igs.zip

English

Customer View Model ENG_CVM_CVM_53234-1_T.3d_stp.zip

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Product Specifications Application Specification English **Instruction Sheets** Instruction Sheet (U.S.)

English

C For support call+1 800 522 6752

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Agency Approvals Agency Approval Document

English