

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 mm<sup>2</sup>

Sealable: No

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

## Features

# Product Type Features

Splice Accessory Type

Splice

Solice Type

Closed End Splice

Splice Type	Closed End Splice
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Body Features	
Product Weight	1.48 g
Contact Features	
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	

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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
Identification Marking	
Splice Marking	ECV
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	250
Packaging Method	Loose Piece

# 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: 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

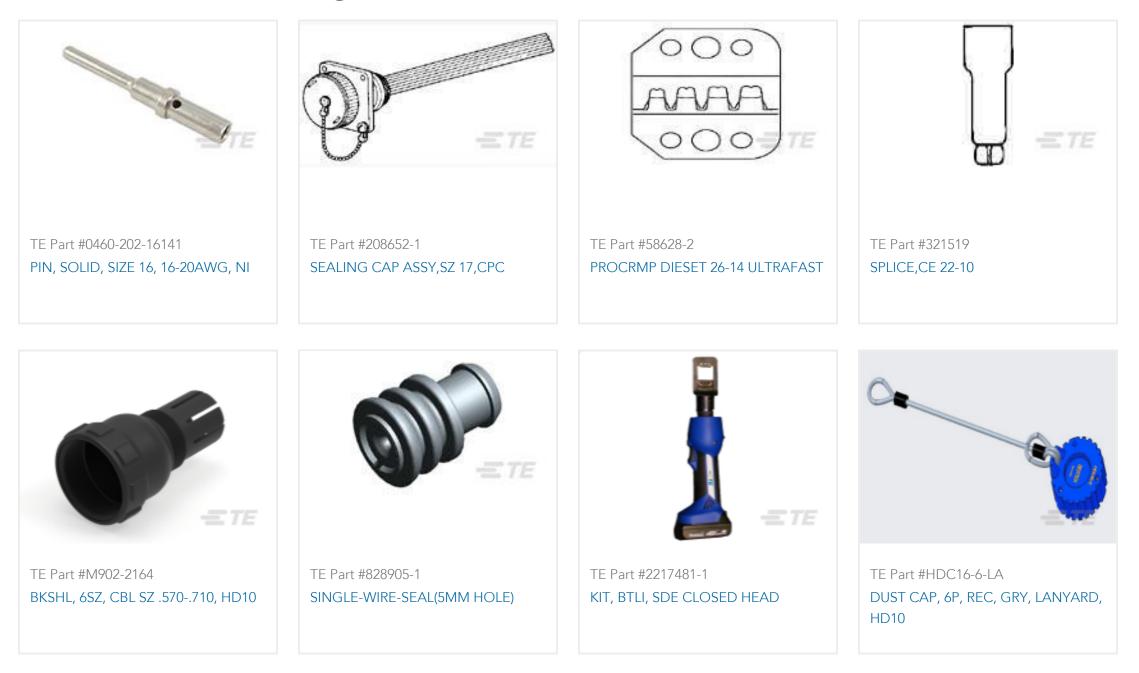
### Product Compliance Disclaimer

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

English

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

**Product Specifications** 

**Application Specification** 

English

**&** For support call+1 800 522 6752

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Instruction Sheets Instruction Sheet (U.S.)

English

Agency Approvals Agency Approval Document

English