TE Internal #: 53234-1

TE Internal Description: SPLICE,CE 22-12

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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
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
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## **Body Features**

Product Weight	1.48 g
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#### **Contact Features**

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

#### Mechanical Attachment

Wire Insulation Support	With	
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#### **Dimensions**



Wire Size	3248 - 11400 CMA
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
Operating Temperature Range	105 °C[221 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Identification Marking	
Splice Marking	ECV
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	250

## **Product Compliance**

Packaging Method

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 2024 (240) 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

Loose Piece

#### 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

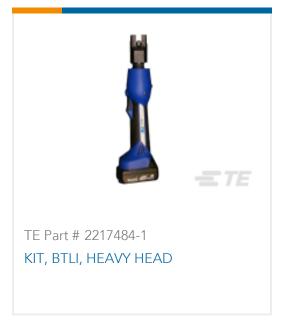


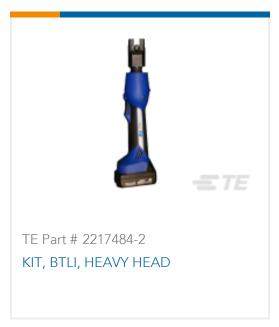
will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or 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



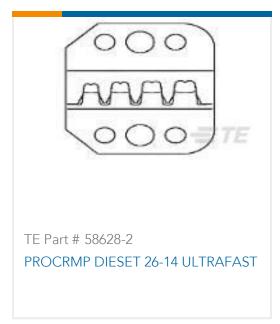




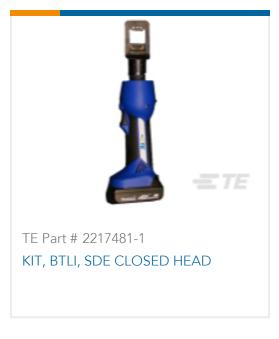




# Customers Also Bought







## **Documents**

Product Drawings
SPLICE,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

**Instruction Sheets** 

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

English