



TE Internal #: 328890  
Splices, Closed End Splice, 22 - 16 AWG Wire Size, .3 - 1.42 mm<sup>2</sup>  
Wire Size, .108 in [2.74 mm] Barrel Inside Diameter, 3.248 - 4.872  
kcmil Wire Size  
[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Closed End Splice**  
Wire Size: **.3 - 1.42 mm<sup>2</sup>**  
Sealable: **No**  
Compatible Insulation Diameter Range: **6.73 mm [ .265 in ]**

Features

Product Type Features

Splice Accessory Type	Splice
Splice Type	Closed End Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Insulation Material	PVC
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Contact Features

Terminal Plating Material	Tin
Contact Base Material	Steel
Barrel Type	Closed

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Recovered Inside Diameter	3.79 mm[.149 in]
Outside Diameter	6.35 mm[.25 in]
Wire Size	3248 - 4872 CMA
Compatible Insulation Diameter Range	6.73 mm[.265 in]
Barrel Inside Diameter	2.74 mm[.108 in]
Terminal Material Thickness	.69 mm[.027 in]
Product Length	25.4 mm[1 in]

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Identification Marking

Splice Marking	ECV
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	500
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 2024 (240) 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 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



TE Part # 53891-1  
SPLICE, CE 18-6



TE Part # 2-328890-1  
SPLICE, CE ECON 22-16

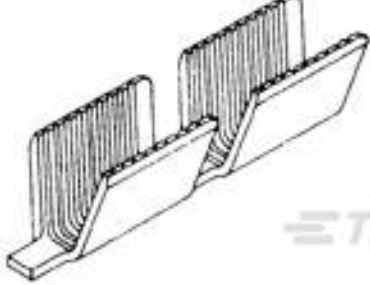
Customers Also Bought



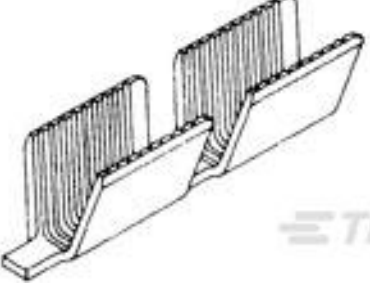
TE Part # 640911-1  
RECEPT, PIDG FASTON 22-18 205



TE Part # 350980-2  
.045 POST CONTACT



TE Part # 62311-2  
AMVAR SPLC 10M-17M 0295 TPBR



TE Part # 62309-2  
AMVAR SPLC 5000-10000 025TPBR



TE Part # 1217244-2  
187 FASTON, FLAG, REC., 18-14 AWG, TPBR



TE Part # 1393249-8  
W58-XB1A4A-12=W58




TE Part # 1969375-1  
250 FASTON ADAPTER, DUAL TAB, NATURAL

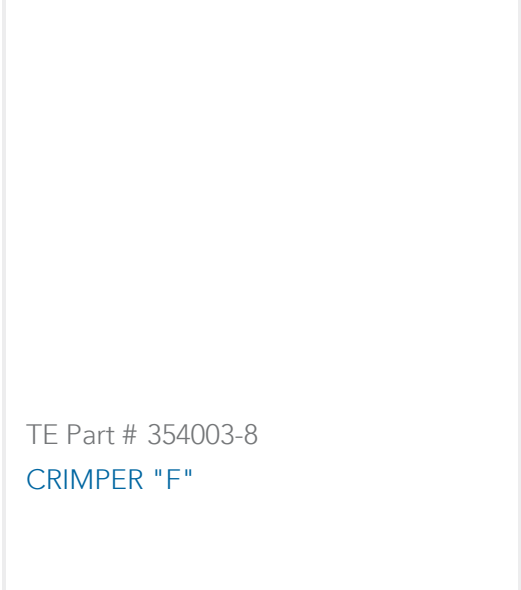


TE Part # 2266235-1  
OCEAN-2.0-APPLICATOR-S-070F110F-RSM





TE Part # 2-547735-2  
PNP SENSOR INDUCTIVE



TE Part # 354003-8  
CRIMPER "F"

Documents

Product Drawings

SPLICE,CE 22-16

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_328890\_Z.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_328890\_Z.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_328890\_Z.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