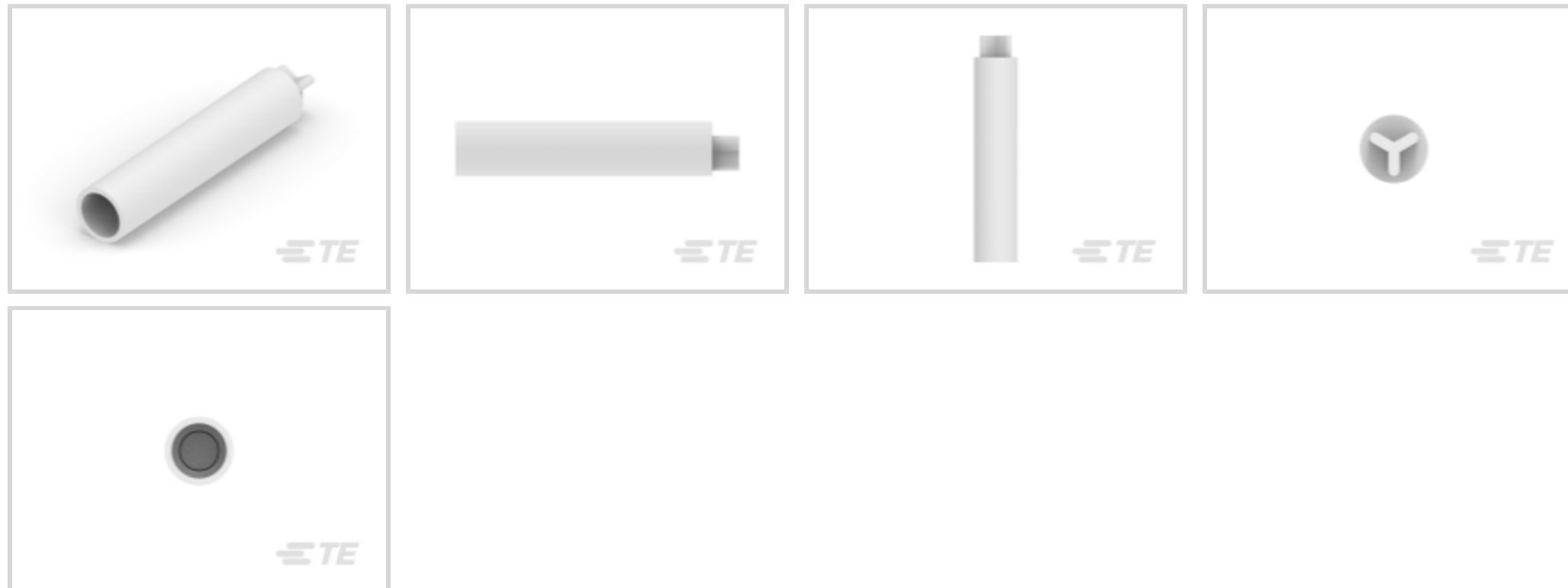




Terminals & Splices > Splices



Wire Size: 3.248 – 13.1 kcmil

Sealable: No

Accepts Wire Insulation Diameter Range: 9.14 mm [.36 in]

Features

Product Type Features

Splice Accessory Type	Splice
Sealable	No
Splice Type	Closed End Splice
Serrated	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

Weight per Piece	1.74 g
Plating Material	Tin
Primary Product Material	Copper
Primary Product Color	Purple

Contact Features

Contact Plating Material	Tin
Barrel Type	Closed



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	3248 – 13100 CMA
Accepts Wire Insulation Diameter Range	9.14 mm[.36 in]
Terminal Material Thickness	.64 mm[.025 in]
Overall Product Length	31.75 mm[1.25 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
Compatible With Wire Base Material	Copper

Identification Marking

Marking	ECV
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	1500
Packaging Method	Tape Mounted

Other

Comment	ECV-600V Max. Building Wiring. 1000V Max. Fixtures & Signs, 105°C UL, 90°C CSA.
Military Category	No

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 2022 (224)



Candidate List Declared Against: JAN 2022
(223)
SVHC > Threshold:
Not Yet Reviewed

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-on-reach>

Compatible Parts



Customers Also Bought

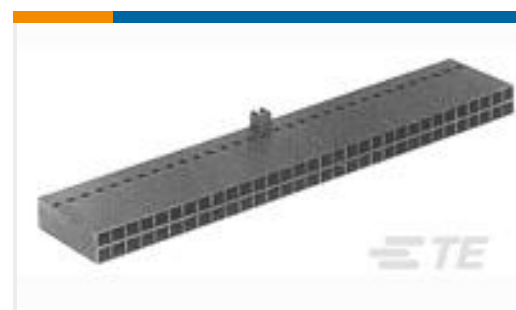




TE Part #52955-1
TERMINAL,PG SPR SPD 16-14 6



TE Part #60415-1
110 FASTON REC 22-18 AWG TPBR



TE Part #104483-9
14 SHORT PT RCPT HSG DR .100CL



TE Part #5-103945-7
2X8 MTE SHRD PIN SR LATCH .100



TE Part #350851-2
UMNL SOK 24-18 AUNIBR



TE Part #350561-2
UMNL PIN 24-18 .0126 AU/BR

Documents

Product Drawings

[SPLICE,CE 22-10](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_2-321519-2_Y.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-321519-2_Y.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-321519-2_Y.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-321519-2_AM.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-321519-2_AM.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-321519-2_AM.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

Product Environmental Compliance

TE Material Declaration

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

CSA Certificate

English