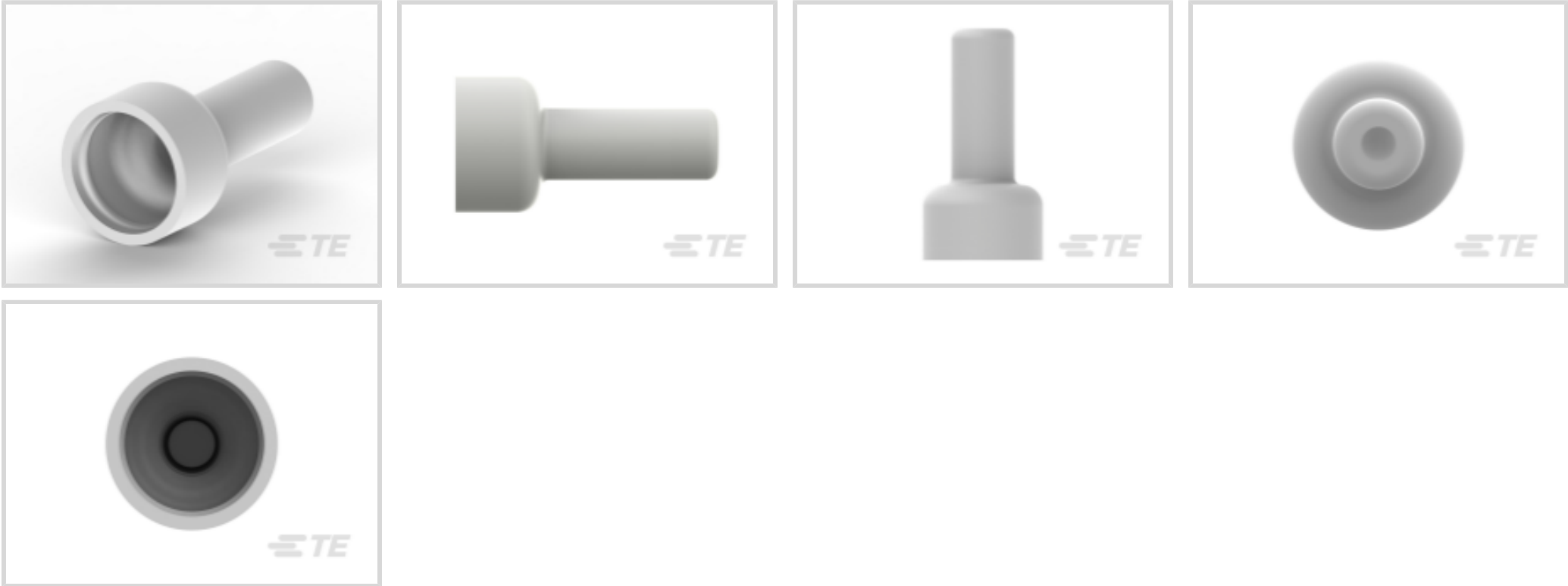




Terminals & Splices > Splices



Splice Type: **Closed End Splice**

Wire Size: **.3 – 2 mm<sup>2</sup>**

Sealable: **No**

Compatible Insulation Diameter Range: **6.35 mm [ .25 in ]**

Features

Product Type Features

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

Configuration Features

Number of Serrations	4
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	.554 g
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Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Dimensions

Wire Size	509 – 5180 CMA
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Compatible Insulation Diameter Range	6.35 mm[.25 in]
Product Length	17.27 mm[.68 in]

Usage Conditions

Insulation Option	Fully Insulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Identification Marking

Splice Marking	ECN
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	100
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: JAN 2025 (247) 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 # 217212-2  
PRO-CR DIE, CES

TE Part # 217212-1  
PRO-CR ASSY, CES

TE Part # 45216  
DAHT AMP CLOSED END SPLICES 22-14 ASSY

Customers Also Bought

TE Part #1-87175-2  
05 LOCKING CLIP HSG SR .100CL

TE Part #1060-12-0166  
PIN, SF, SIZE 12, 12-14, NI/SN

TE Part #177801-000  
10613-24-9

TE Part #87165-1  
LOCKING CLIP ASSY .025 SQ LP

TE Part #1060-12-0222  
PIN, SF, SIZE 12, 10, NI/NI

TE Part #YDIV40E25-61SNV001  
RECP ASSY

TE Part #140759  
250 FASTON,TAB,TPBR

TE Part #T4161310004-003  
RPC-M12-FS-4CON-PVC-1.5SH

TE Part #2-34113-2  
SOLIS R 22-16COMM 22-18MIL 1/4

TE Part #2432408-8  
RPQ-1-25

Documents

Product Drawings  
SPLICE,N CE 22-14  
English



CAD Files

Customer View Model

ENG\_CVM\_CVM\_8-35115-1\_AH.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_8-35115-1\_AH.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_8-35115-1\_AH.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

UL Report

English

UL Report

English