TE Internal #: 35115

Splices, Closed End Splice, 22 - 14 AWG Wire Size, .3 - 2 mm² Wire

Size, Serrated, .509 - 5.18 kcmil Wire Size, 509 - 5180 CMA Wire

Size, Copper

View on TE.com >



Terminals & Splices > Splices











Splice Type: Closed End Splice

Wire Size: .3 - 2 mm²

Sealable: No

Splice Features: Serrated

Features

Product Type Features

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

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Insulation Material	Nylon
Product Weight	.554 g
Splice Features	Serrated

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed



Dimensions

Wire Size	509 - 5180 CMA
Compatible Insulation Diameter Range	6.35 mm[.25 in]
Terminal Material Thickness	.45 mm[.018 in]
Product Length	17.27 mm[.68 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	ECN	

Industry Standards

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

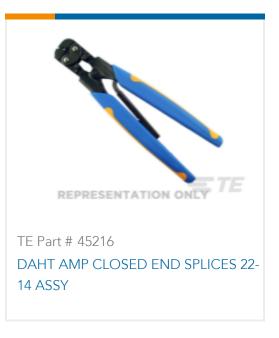
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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











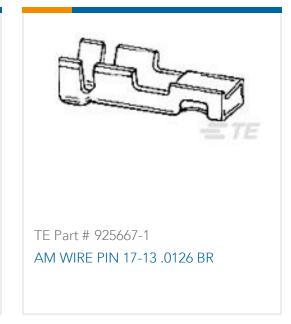


Customers Also Bought













TE Part # 1SNA400768R2700 HD 6/7.2G-3G



TE Part # 2377780-1 36POS,AMP MCP 1.5K,REC HSG ASSY, UNSLD



TE Part # 2377783-1 36POS,AMP MCP 1.5K,TAB HSG ASSY, UNSLD



TE Part # 318900-1 CONTROL BOX ASSY(MAN ADJ BNCH) TE Part # 2350814-1 RESOLVER V23401-S1901-F501

Documents

Product Drawings

SPLICE,N CE 22-14

English

CAD Files

Customer View Model

ENG_CVM_CVM_35115_AH.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_35115_AH.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_35115_AH.3d_stp.zip

English

By downloading the CAD file I accept and agree to the ${\bf Terms}$ and ${\bf Conditions}$ of use.

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

Splices, Closed End Splice, 22 - 14 AWG Wire Size, .3 - 2 mm² Wire Size, Serrated, . 509 - 5.18 kcmil Wire Size, 509 - 5180 CMA Wire Size, Copper



English