

TE Internal #: 55927-1 Closed End Splice, 22 – 14 AWG, .3 – 2 mm<sup>2</sup> Wire, .509 – 5.18 kcmil, 509 – 5180 CMA, Copper, Black, 17.27 mm [.68 in] Length, Loose Piece

#### View on TE.com >

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 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
Body Features	
Product Weight	.597 g
Primary Product Color	Black
Contact Features	
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed
Mechanical Attachment	

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Wire Insulation Support	With
Dimensions	
Wire Size	.509 – 5.18 kcmil
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
Operation/Application	
Compatible With Wire Base Material	Copper
dentification Marking	
Splice Marking	ECN
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	1000
Packaging Method	Loose Piece



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	

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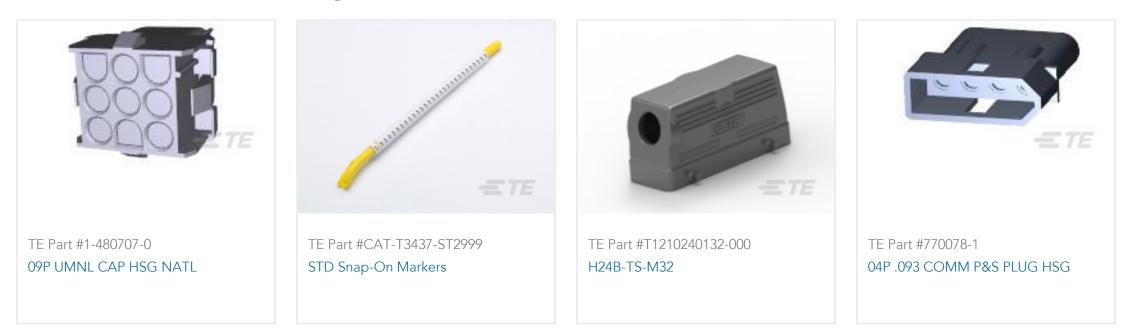


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 WIRE CE BLACK 22-14

English

CAD Files 3D PDF

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3D

**Customer View Model** ENG\_CVM\_CVM\_55927-1\_F.2d\_dxf.zip English Customer View Model ENG\_CVM\_CVM\_55927-1\_F.3d\_igs.zip English Customer View Model ENG\_CVM\_CVM\_55927-1\_F.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