# D-609-14 ACTIVE

### Raychem

TE Internal #: 680334-000

Splices, Splice, Splice, 16 – 12AWG Wire Size, 1.21 – 2.94mm² Wire Size, Barrel Inside Diameter .1 in [2.54 mm], 1900 – 6755CMA Wire

Size

View on TE.com >



Terminals & Splices > Splices



Splice Product Type: Splice Terminal & Splice Type: Splice

Wire Size: 1.21 – 2.94 mm<sup>2</sup>

Barrel Inside Diameter: 2.54 mm [ .1 in ]

## **Features**

Product Type Features	
Splice Product Type	Splice
Splice Type	In-Line Splice
Serrated	No
Splice Accessory Type	Splice
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Insulated Wire
Insulated	No
Support Style	Non-Insulation Support
Configuration Features	
Number of Serrations	0
Body Features	
Weight per Piece	.2 g
Stripe Color	Yellow
Splice Material	Nickel-Plated
Contact Features	
Terminal & Splice Type	Splice
Dimensions	

1900 – 6755 CMA

2.54 mm[.1 in]

Wire Size

Barrel Inside Diameter



Splice Overall Length	7.11 mm[.28 in]
Usage Conditions	
Insulation Requirement	Uninsulated
Operating Temperature Range	-65 – 175 °C[-85 – 347 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	1000
Splice Packaging Method	Bag/Box

## **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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 #211010-4
CONN SAVER,15 POSN,AMPLIMITE



TE Part #212559-2 CONN SAVER, 9 POSN,AMPLIMITE



TE Part #212562-2 AMPLIMITE CONN SVR,37 POS,TRW





TE Part #206798-2 PLG ASSY,15 POS,AMPLIMITE



TE Part #207252-2 PLUG ASSY,SZ 1,AMPLIMITE



TE Part #206498-4
PLUG ASSY,15 POSN,AMPLIMITE



TE Part #1532186-1 M83513/03-H01N, MCKS-N1-B-100P6G1-18.0





## **Documents**

Product Drawings D-609-14

English

Datasheets & Catalog Pages 1654025\_Sec8\_D-436

English

Splices, Splice, Splice, 16 – 12AWG Wire Size, 1.21 – 2.94mm² Wire Size, Barrel Inside Diameter .1 in [2.54 mm], 1900 – 6755CMA Wire Size



# Raychem Electrical Interconnect Products

English