# D-609-10 - ACTIVE

### RAYCHEM

TE Internal #: 680330-000 Splices, 20 – 16 AWG Wire Size, .61 – 1.21 mm<sup>2</sup> Wire Size, .067 in [1.69 mm] Barrel Inside Diameter, 1216 – 2426 CMA Wire Size, Copper Alloy

#### View on TE.com >



Terminals & Splices > Splices



#### Wire Size: **1216 – 2426 CMA**

Barrel Inside Diameter: 1.69 mm [.067 in ]

Primary Product Material: Copper Alloy

## Features

## Product Type Features

Splice Accessory Type	Splice
Splice Type	Butt Splice
Serrated	No
Wire Insulation Support Retention Type	Non-Insulation Support

Wire Insulation Support Retention Type

#### Configuration Features

Configuration Features	
Number of Serrations	0
Compatible With Wire & Cable Type	Discrete Wire
Body Features	
Weight per Piece	.25 g
Stripe Color	Blue
Primary Product Material	Copper Alloy
Contact Features	
Barrel Type	Closed
Dimensions	
Wire Size	1216 – 2426 CMA
Barrel Inside Diameter	1.69 mm[.067 in]
Overall Product Length	14.86 mm[.585 in]
Usage Conditions	
Insulation Option	Uninsulated

# D-609-10

Splices, 20 – 16 AWG Wire Size, .61 – 1.21 mm<sup>2</sup> Wire Size, .067 in [1.69 mm] Barrel Inside Diameter, 1216 – 2426 CMA Wire Size, Copper Alloy



-65 – 175 °C[-85 – 347 °F]
No
No
500
Bag/Box
Compliant
Compliant
No Restricted Materials Above Threshold
Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223)

#### Halogen Content

Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free

Not applicable for solder process capability

### 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**

# D-609-10

Splices, 20 – 16 AWG Wire Size, .61 – 1.21 mm<sup>2</sup> Wire Size, .067 in [1.69 mm] Barrel Inside Diameter, 1216 – 2426 CMA Wire Size, Copper Alloy



TE Part # 992008-000 AD-1377-CRIMP-TOOL-3-CVTY

# Documents

Product Drawings D-609-10

English

Datasheets & Catalog Pages

1654025\_Sec8\_D-436

English

Raychem Electrical Interconnect Products

English