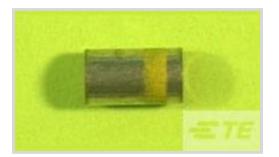
D-609-04 - ACTIVE

Raychem TE Part # 680105-000 TE Internal #: 680105-000 View on TE.com >





Product Type: **Splice** Terminal & Splice Type: **Splice** Wire Size: .61 – 1.21 mm² Barrel Inside Diameter: 1.69 mm [.067 in]

Features

Product Type Features

Product Type	Splice
Splice Type	In-Line Splice
Serrated	No
Accessory Type	Splice
Barrel Type	Closed Barrel
Wire/Cable Type	Insulated Wire
Insulated	Yes
Support Style	Non-Insulation Support
Configuration Features	
Number of Serrations	0
Body Features	
Splice Material	Tin-Plated Copper
Contact Features	
Terminal & Splice Type	Splice
Dimensions	
Wire Size	1216 – 2426 CMA
Barrel Inside Diameter	1.69 mm[.067 in]
Overall Length	7.11 mm[.28 in]
Usage Conditions	
Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
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Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified	No
Packaging Features	
Packaging Method	Bag/Box
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU	Compliant
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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

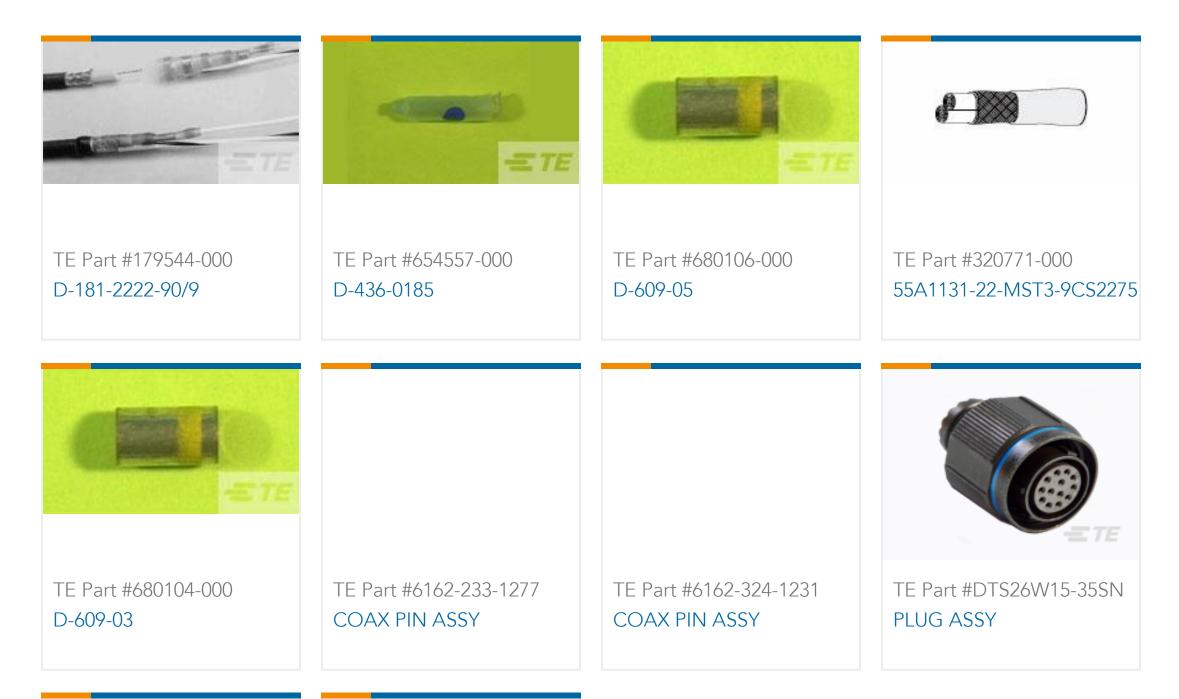
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought

D-609-04

TE Part # 680105-000 TE Internal #: 680105-000







Documents

Product Drawings D-609-04

English

Datasheets & Catalog Pages 1654025_Sec8_D-436

English