Raychem

TE Part # 856789-000 TE Internal #: D-436-0182

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Terminals & Splices > Splices



Product Type: **Splice**

Terminal & Splice Type: Splice

Wire Size: 2.62 – 6.64 mm²

Sealable: Yes

Features

Product Type Features

Product Type	Splice
Sealable	Yes
Splice Type	In-Line Splice
Serrated	Yes
Accessory Type	Splice
Barrel Type	Closed Barrel
Wire/Cable Type	Insulated Wire
Insulated	Yes
Support Style	Non-Insulation Support
Configuration Features	
Number of Serrations	4
Body Features	

Splice Features	Splice Kit
Splice Material	Tin-Plated Copper

Contact Features

Terminal & Splice Type	Splice	

Dimensions

Wire Size 5874 –	13100 CMA
Barrel Inside Diameter 3.28 mr	m[.129 in]



Overall Length	45.72 mm[1.8 in]
Usage Conditions	
Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified	No
Packaging Features	
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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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

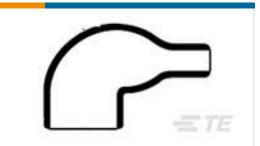
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

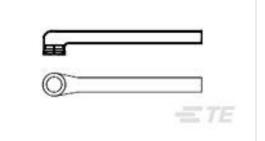




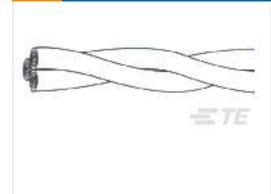
TE Part #YDTS26W25-20SNC001 PLUG ASSY



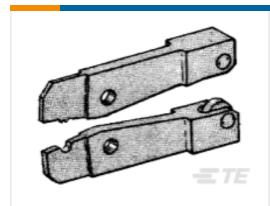
TE Part #814803-000 222A174-4/42-0



TE Part #807616-000 222D253-4-61-0



TE Part #490865-000 55A0832-16-3/6/9CS2275



TE Part #68136

JAW ASSY SOLIS 68068 6



TE Part #1-1616916-8
A1077BB=CONTACTOR
200AMP DPST



TE Part #650025-000 D-436-29



TE Part #YDTS20W17-35SNC001 RECP ASSY



TE Part #YDTS26W23-35PNC001 PLUG ASSY



TE Part #1617806-3
TD228-5000S=TDFO .5
SEC

Documents

Product Drawings D-436-0182

English

Datasheets & Catalog Pages 1654025_Sec8_D-436

English