



RAYCHEM

TE Internal #: 680334-000

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

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Terminals & Splices > Splices



Wire Size: 1900 – 6755 CMA

Barrel Inside Diameter: 2.54 mm [.1 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

Configuration Features

Number of Serrations	0
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Weight per Piece	.2 g
Stripe Color	Yellow
Primary Product Material	Copper Alloy

Contact Features

Barrel Type	Closed
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Dimensions

Wire Size	1900 – 6755 CMA
Barrel Inside Diameter	2.54 mm [.1 in]
Overall Product Length	7.11 mm [.28 in]

Usage Conditions

Insulation Option	Uninsulated
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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

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: JUNE 2022 (224)
Candidate List Declared Against: JAN 2022 (223)
Does not contain REACH SVHC

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

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



TE Part # 992008-000
[AD-1377-CRIMP-TOOL-3-CVTY](#)

Documents

Product Drawings

[D-609-14](#)

English

Datasheets & Catalog Pages

[1654025_Sec8_D-436](#)

English

[Raychem Electrical Interconnect Products](#)

English