

Raychem

TE Internal #: 680106-000

Splices, Splice, Splice, 16 – 12AWG Wire Size, 1.21 – 2.94mm² Wire Size, Barrel Inside Diameter .1 in [2.54 mm], 2426 – 5874CMA Wire

Size

View on TE.com >



Terminals & Splices > Splices



Splice Product Type: Splice
Terminal & Splice Type: Splice

Wire Size: 1.21 – 2.94 mm²

Barrel Inside Diameter: 2.54 mm [.1 in]

Features

Product Type Features

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|------------------------|------------------------|
| 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 | |
| Splice Material | Tin-Plated Copper |
| Contact Features | |
| Terminal & Splice Type | Splice |
| Dimensions | |
| Wire Size | 2426 – 5874 CMA |
| Barrel Inside Diameter | 2.54 mm[.1 in] |
| Splice Overall Length | 7.11 mm[.28 in] |



Usage Conditions

| Insulation Requirement | Uninsulated |
|-----------------------------|----------------------------|
| Operating Temperature Range | -55 – 150 °C[-67 – 302 °F] |
| Operation/Application | |
| Heavy Duty | No |
| Industry Standards | |
| Government Qualified Splice | No |
| Packaging Features | |
| 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 | Low Halogen - Br, Cl, F, I < 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





Customers Also Bought



















Documents

Product Drawings D-609-05

English

Datasheets & Catalog Pages

1654025_Sec8_D-436

English

Raychem Electrical Interconnect Products

English

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