

RAYCHEM

TE Internal #: 680326-000

Splices, 26 – 20 AWG Wire Size, .15 – .61 mm² Wire Size, .048 in [1.2 mm] Barrel Inside Diameter, 304 – 1216 CMA Wire Size, Copper Alloy

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Terminals & Splices > Splices



Wire Size: 304 – 1216 CMA

Barrel Inside Diameter: 1.2 mm [.048 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

| | |
|--------------------------|--------------|
| Primary Product Material | Copper Alloy |
|--------------------------|--------------|

Contact Features

| | |
|-------------|--------|
| Barrel Type | Closed |
|-------------|--------|

Dimensions

| | |
|------------------------|-------------------|
| Wire Size | 304 – 1216 CMA |
| Barrel Inside Diameter | 1.2 mm [.048 in] |
| Overall Product Length | 12.95 mm [.51 in] |

Usage Conditions

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|-----------------------------|-----------------------------|
| Insulation Option | Uninsulated |
| Operating Temperature Range | -55 – 150 °C [-67 – 302 °F] |

Operation/Application



| | |
|------------|----|
| Heavy Duty | No |
|------------|----|

Industry Standards

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|-----------------------------|----|
| Government Qualified Splice | No |
|-----------------------------|----|

Packaging Features

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|------------------|---------|
| 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 |
|-----------------------------------------------|-----------------------------------------|

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|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| 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 |
|-----------------|--------------------------------------------------------------------------------------------|

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|---------------------------|----------------------------------------------|
| 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-609-06](#)

English

Datasheets & Catalog Pages

[1654025_Sec8_D-436](#)

English

[Raychem Electrical Interconnect Products](#)

English