



RAYCHEM

TE Internal #: 680328-000

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

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Terminals & Splices > Splices



Splice Type: **Butt Splice**

Wire Size: **2426 – 5874 CMA**

Barrel Inside Diameter: **2.54 mm [.1 in]**

Features

Product Type Features

Splice Accessory Type	Splice
Splice Type	Butt Splice
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

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

Contact Features

Contact Base Material	Copper Alloy
Barrel Type	Closed

Dimensions

Wire Size	2426 – 5874 CMA
Barrel Inside Diameter	2.54 mm[.1 in]
Product Length	14.86 mm[.585 in]

Usage Conditions

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

Industry Standards

Government Qualified Splice	No
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Packaging Features

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Packaging Method	Bag/Box
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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 2024 (241) Candidate List Declared Against: JAN 2024 (240) 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 # EG8162-000
[HL1920E-230V-EURO](#)



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

Customers Also Bought



TE Part #329389
TERMINAL,PIDG 12-10 10



TE Part #650137-000
D-436-0097



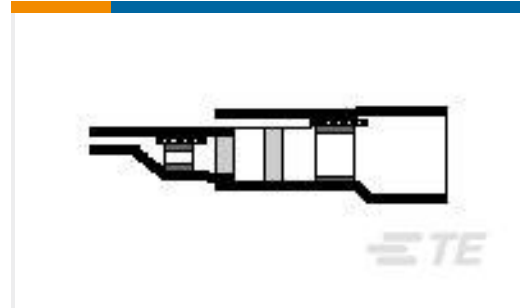
TE Part #650138-000
D-436-0098



TE Part #328655
TERMINAL,T-N R 2 10



TE Part #324056
TERMINAL,T-N R 1/0 1/4



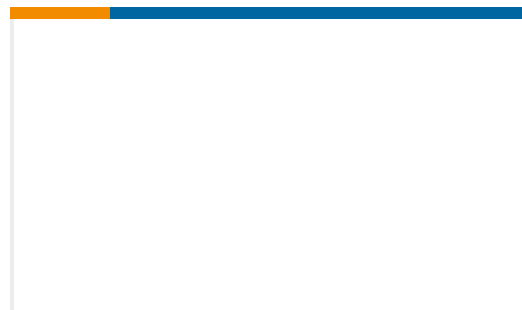
TE Part #556933-000
B-020-26-N



TE Part #YDIV40E11-99SNC009
RECP ASSY



TE Part #YDIV46E11-99PNC009
PLUG ASSY



TE Part #111798-ZZ
CONT SOC ASSY



TE Part #6155350003
S02-07-R-6CS816

Documents

Product Drawings

[D-609-08](#)

English

Datasheets & Catalog Pages

[1654025_Sec8_D-436](#)

English