



Terminals & Splices > Splices



Wire Size: .5 – .25 mm²

Sealable: No

Compatible Insulation Diameter Range: 2.55 mm [.1 in]

Product Length: 13.8 mm [.54 in]

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Insulation Material	Heat Shrink Radiation-Crosslinked Modified Polyvinylidene
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Termination Features

Termination Method to Wire & Cable	Solder
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Housing Features

Housing Material	Polyvinylidene
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Dimensions

Recovered Inside Diameter	2.55 mm [.1 in]
Wire Size	.5 – .25 mm ²
Compatible Insulation Diameter Range	2.55 mm [.1 in]
Product Length	13.8 mm [.54 in]

Usage Conditions

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



Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Method	Bag
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
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EU ELV Directive 2000/53/EC	Not Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (37% in Solder)</p> <p>Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</p>
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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
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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

Customers Also Bought



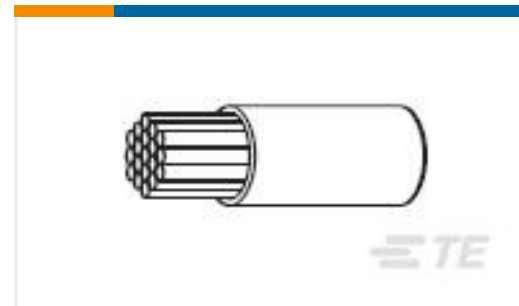
TE Part #650110-000
D-436-0128



TE Part #5053032054
RNF-100-1/8-9-STK



TE Part #CV25372001
RW-175-E-3/16-X-STK



TE Part #435829-000
FLHTC0311-16-0



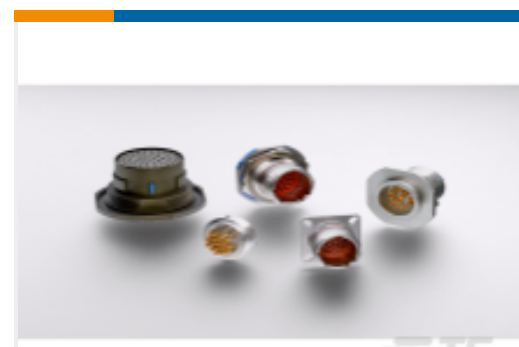
TE Part #ZPF000000000018120
FDBA 50-14-19 PN-K



TE Part #97A1-12-1-G
97A1-12-1-G



TE Part #874665-000
B-801-68-05-02



TE Part #DTS21Y09-98PN
HERM RECP



TE Part #ZPF000000000000374
006-0972-20 A



TE Part #ZPF000000000099379
699-8057-02

Documents

Product Drawings

[B-801-16](#)

English

Product Specifications

[Product Specification](#)

English