CWT-9002 ✔ ACTIVE

RAYCHEM

TE Internal #: 470037-000

Red, 14 – 18 AWG, 2 – .8 mm² Wire, 1250 – 3500 CMA, Fully Insulated, 1 Splice Capacity, 42 mm [1.655 in] Length, Package, Closed Barrel, Stranded Wire

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Terminals & Splices > Splices



Wire Size: **2 – .8 mm²**

Sealable: **No**

Splice Capacity: **1**

Compatible Insulation Diameter Range: **2.7 mm [.05 – .105 in]**

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded

Configuration Features

Splice Capacity	1
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	1 g
Insulation Material	Heat Shrink Radiation-Crosslinked Modified Polyolefin
Insulation Type	Pre-Insulated
Primary Product Color	Red

Contact Features

Barrel Type	Closed

Termination Features

Termination Method to Wire & Cable	Solder

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	1250 – 3500 CMA
Compatible Insulation Diameter Range	2.7 mm[.05 – .105 in]
Product Length	42 mm[1.655 in]

Usage Conditions

Fluid Resistance	Splash Protection
Insulation Option	Fully Insulated
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

Operation/Application

Compatible With Wire Base Material	Copper

Industry Standards

Government Qualified Splice	No

Packaging Features

Packaging Quantity	100
Packaging Method	Package

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (.32% in Solder) Cd (.18% in Solder) **Article Safe Usage Statements:** Use personal protective equipment as required. 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.
Halogen Content	Low Halogen - Br, Cl, F < 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

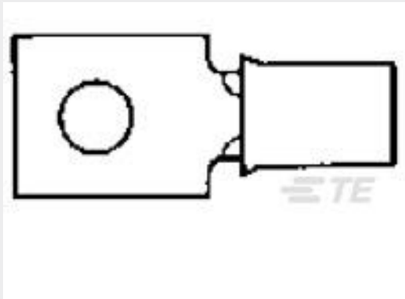


TE Part # EG8162-000
HL1920E-230V-EURO

Customers Also Bought



TE Part #800822-SF
FN406-8.4-02



TE Part #328500
DG RECT 22-16COMM 22-18MIL 5



TE Part #1437621-3
K1250B1/4=KNOB BLACK 1/4 SHAFT



TE Part #CAT-C339-SQ1
Wirewound Resistor: Vertical Mount



TE Part #1-1879233-3
SMW5 R33 5%



TE Part #2141968-3
46POS, MIXED,REC HSG,ASSY,SEAL



TE Part #2141969-1
COVER, WITH LEVER,ASSY



TE Part #5-2213767-1
AV19 DPM 3A MOVE RING LED YELLOW 24V



TE Part #1102340-1
HB.24.AGD-LB

Documents

Product Drawings

CWT-9002

English

Datasheets & Catalog Pages

1654025_Sec8_B-155_CWT_D-110_D-1744

English

Product Specifications

SolderSleeve One-Step Wire and Cable Terminators Installation Procedures for CWT and B-155 Products

English