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CWT-9002

CWT-9002



Raychem

TE Internal #: 470037-000

TE Internal Description: CWT-9002

Alias #: 4-1193522-7

Product Type: SolderSleeve One-Step Wire

Terminator

Terminal & Splice Type: Splice Wire Size (AWG): 14 - 18 Wire Size (mm²): 2 - .8

Sealable : No

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▲ Digital Datasheet

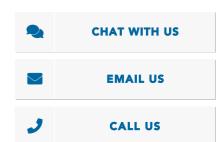
Compatible Parts & Tooling

Documents Features Product Compliance Product Drawings CWT-9002 L CWT-9002 English Datasheets & 1654025_Sec8_B-155_CWT_D-110_D-1744 Catalog Pages Leng_CS_1654025_Sec8_B-155_CWT_D-110_D-1744_0313.pdf English SolderSleeve One-Step Wire and Cable Terminators Product Installation Procedures for CWT and B-155 Products Specifications LNG_SS_RPIP-824-00_G.pdf English **REACH Substance Communication Document** Product Environmental **▲** ENG_PC_RSCD_Lead_HBCDD_Cadmium_1.pdf Compliance English Please review product documents or contact us for the latest agency approval

information. Please Note: Use the Product Drawing for all design activity.

Free Shipping to select countries. Exclusions apply. See complete details at TE Store FAQs QTY: Extended Price:





Product Type: SolderSleeve One-Step Wire Terminator Product Type Sealable: No Features Splice Type: Thru Splice Serrated: No Barrel Type: Closed Barrel Wire/Cable Type: Copper, Tin-Plated Insulated: Yes Temperature Indicator Type: Thermochromic Temperature Indicator : Yes Discrete Wire Type: Stranded Splice Capacity: 1 Configuration **Features** Color: Red **Body Features** Insulation Material: **Heat Shrink Radiation-Crosslinked Modified Polyolefin** Weight per Piece (g): 1 Insulation Type: Pre-Insulated Insulation Sleeve Material: Polyolefin Contact Features Terminal & Splice Type: Splice Termination Termination Method: Solder **Features** Wire Insulation Support: Without Mechanical Attachment Wire Size (AWG): 14 - 18 **Dimensions** Wire Size (mm²): 2 - .8 Wire Insulation Diameter (Max): 2.7 mm [.105 in] Wire Size (CMA): 1250 - 3500 Overall Length: 42 mm [1.655 in] Wire Diameter Range (in): .05 - .105 Operating Temperature Range: -55 - 125 °C [-67 - 257 °F] **Usage Conditions** Fluid Resistance: Splash Protection Cable Temperature Rating (°C): 85 Operation/Application Heavy Duty: No Government Qualified: No Industry Standards Packaging Method: Package Packaging Packaging Quantity: 100 **Features** Barrel Color: Red Other

EU RoHS Directive 2011/65/EU

Substances: Cd, Pb

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive 2000/53/EC

Substances: Cd, Pb

China RoHS 2 Directive MIIT Order No 32, 2016

部件名称 (Component Name) 470037-000	有害物质 (Hazardous Substance)					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价 铬 (Cr6)	多溴联 苯 (PBB)	多 <mark>溴二苯</mark> 醚 (PBDE)
连 接器系 统 (Connector Systems)	Χ	0	Χ	0	0	Ο

本表格依据SJ/T 11364标准的规定编制。This table is compiled according to SJ/T 11364 standard.

O:表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。

Indicates that the concentration of the hazardous substance in all homogeneous materials of the part is below the relevant threshold of the GB/T 26572 standard.

X:表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规 定的限量要求。

Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。 The EFUP value of EEP is defined according to SJ/T 11388 standard.

EU REACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List: **JUL 2019 (201)**Candidate List Declared Against: **JAN 2019 (197)**

Cd (18% in solder) Pb (32% in Solder) HBCDD (3% in Flux)

Halogen Content

Solder Process Capability

Not applicable for solder process capability

Statement of Compliance

Statement of Compliance pdf

Compliance Documents

There may be Environmental Compliance related documents on the DOCUMENTATION Tab

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/guidancedocuments/guidance-on-reach

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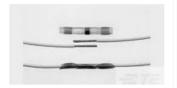
SPLICES



rom In-Stock

Product Type: Solder Sleeve
One-Step Wire Terminator
Terminal & Splice Type: Splice
Wire Size: 14 – 18 AWG
Wire Size: 2 – .8 mm²
Sealable: No

B-152-9002 B-152-9002



Non-Stocked

Product Type: SolderSleeve
One-Step Wire Terminator
Terminal & Splice Type: Splice
Wire Size: 14 - 18 AWG
Wire Size: 2 - .8 mm²
Sealable: No

SPLICES
CWT-9002CS2910

CWT-9002CS2910 CWT-9002CS2910



Non-Stocked

Product Type: SolderSleeve
One-Step Wire Terminator
Terminal & Splice Type: Splice
Wire Size: 14 - 18 AWG
Wire Size: 2 - .8 mm²
Sealable: No

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SPLICES

CWT-9002-5000

CWT-9002-5000



Non-Stocked

Product Type: SolderSleeve
One-Step Wire Terminator
Terminal & Splice Type: Splice
Wire Size: 14 - 18 AWG
Wire Size: 2 - .8 mm²
Sealable: No

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