



Have a Question? Chat with a Product Information Specialist

What can we help you find?

Products Industries Resources **About TE My Account Innovation Support Center** 🗎 Print Email 470037-000 Product Details Share Detailed product features are not currently available online. Product features can often be found by referring to the available documents. Contact us for information about this product.

CWT-9002

Not EU RoHS or ELV Compliant

No Image Available

470037-000 (CWT-9002) TE Internal Number: 470037-000 Active

Quick Links

- Pricing & Availability
- Search for Tooling
- ▶ Contact Us About This Product

Add to My Part List **Buy Product**

Documentation & Additional Information Product Drawings: Related Products: • SolderSleeve One-Step Wire Terminator, Low Temperature (PDF, Tooling English) Catalog Pages/Data Sheets: • None Available **Product Specifications:** None Available **Application Specifications:** None Available **Instruction Sheets:** None Available **CAD Files:** • None Available

List all Documents

Corporate Information

About TE Investors News Room Supplier Portal Careers

Terms & Conditions Privacy Policy

Quick Links

Distributor Inventory Product Cross Reference Documents & Drawings

Product Compliance Support Center

Site Map

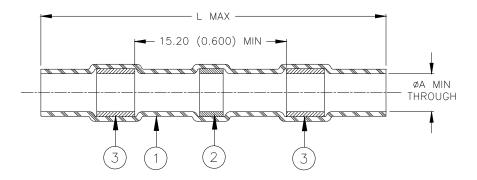
Customer Support

Email or Chat With Us Find a Phone Number Knowledge Base Manage Your Account

Keep Me Informed



SPECIFICATION CONTROL DRAWING



Product Revision		Size Code	Product Dimensions		Conductor Dimensions		Selection Guide			
Product		Color	L	øΑ	øB		Total mm ²		Total CMA	
Name		Items 3	max	min	min	max	min	max	min	max
CWT-9001	С	Clear	26.0 (1.025)	1.7 (0.065)	0.4 (0.015)	1.7 (0.065)	0.3	0.8	450	1500
CWT-9002	В	Red	42.0 (1.655)	2.7 (0.105)	1.3 (0.050)	2.7 (0.105)	0.8	2.0	1250	3500
CWT-9003	В	Blue	42.0 (1.655)	4.5 (0.180)	1.8 (0.070)	4.5 (0.180)	2.0	4.0	2500	7200
CWT-9004	В	Yellow	42.0 (1.655)	6.0 (0.235)	2.8 (0.110)	6.0 (0.235)	4.0	6.0	6100	19000
CWT-9005	В	Grey	42.0 (1.655)	7.0 (0.275)	3.2 (0.125)	7.0 (0.275)	6.0	10.0	12000	25000

MATERIALS

- 1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyolefin. Transparent clear.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE CD18 per ANSI/J-STD-006.

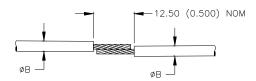
FLUX: TYPE ROM1 per ANSI/J-STD-004.

3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: see table.

APPLICATION

- 1. These controlled soldering devices are designed to splice tin-plated or bare copper stranded wires rated for at least +85°C.
- 2. Temperature range: -55°C to +125°C.
- 3. For installation procedure and application equipment consult RPIP-824-00.

For best results, prepare the wires as shown:



		ivity utional Drive , CA 94025 USA	RAYCHEM	SOLDERSLEEVE ONE-STEP WIRE TERMINATOR, LOW TEMPERATURE				
	e specified dimensions are shown in brack ANGLES: N/A	ons are in millimeters. ackets] TE Connectivity reserve	DOCUMENT NO.: CWT-900X					
0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN MICRON	this drawing at any time. Users should evaluate the suitability of the product for their application.		PROD. REV.: SEE TABLE	DOC. ISSUE: 10	DATE: 15-A	pr-11	
PREPARED BY: m. fo	oronda	REPLACES: D981199		DCR NUMBER: D030072	SCALE: None	SIZE:	SHEET: 1 of 1	

Print Date: 9-May-11 If this document is printed it becomes uncontrolled. Check for the latest revision.