

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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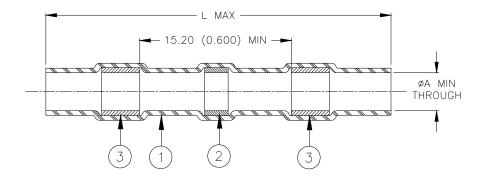
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







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.

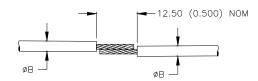
FLUX: TYPE ROM1 per ANSI/J-STD-004.

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	TITLE: 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	

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