

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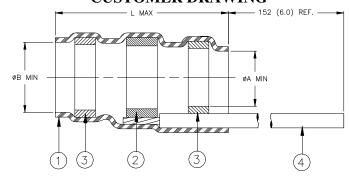
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







CUSTOMER DRAWING



Product	Product Dimensions			Cable Dimensions				
Description	øΑ	øΒ	L	øD	øΕ	øF	øG	J
	MIN	MIN	MAX	MAX	MIN	MIN	MAX	
CWT-3-W122-5	2.50	3.00	24.50	3.00	1.50	1.00	2.50	7.00±0.50
	(0.098)	(0.118)	(0.965)	(0.118)	(0.059)	(0.040)	(0.098)	(0.276±0.020)
CWT-5-W122-5	4.30	4.80	29.30	4.80	2.00	1.50	4.30	9.00±0.50
	(0.169)	(0.189)	(1.154)	(0.189)	(0.079)	(0.059)	(0.169)	(0.354 ± 0.020)
CWT-6-W122-5	6.00	6.70	32.00	6.70	3.30	2.80	6.00	10.00 ± 0.50
	(0.236)	(0.264)	(1.260)	(0.264)	(0.130)	(0.110)	(0.236)	(0.394±0.020)
CWT-7-W122-5	6.40	7.30	32.50	7.30	3.30	2.80	6.40	11.00±1.00
	(0.252)	(0.287)	(1.280)	(0.287)	(0.130)	(0.110)	(0.252)	(0.433±0.040)
CWT-9-W122-5	8.70	9.20	35.50	9.20	4.50	4.00	8.70	12.00± 1.00
	(0.343)	(0.362)	(1.398)	(0.362)	(0.177)	(0.157)	(0.343)	(0.472±0.040)
CWT-11-W122-5	10.00	11.50	35.50	11.50	4.50	4.00	10.00	13.00±1.00
	(0.394)	(0.453)	(1.398)	(0.453)	(0.177)	(0.157)	(0.394)	(0.512±0.040)
CWT-13-W122-5	13.00	15.00	45.50	15.10	7.00	6.50	13.00	17.00±1.00
	(0.512)	(0.591)	(1.791)	(0.594)	(0.276)	(0.256)	(0.512)	(0.669±0.040)

MATERIALS

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

SOLDER: TYPE Cd18 per ANSI/J-STD-006.

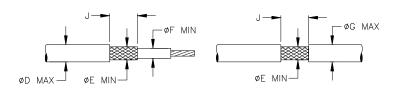
FLUX: TYPE ROM1 per ANSI/J-STD-004.

- 3. MELTABLE SEALING RING: Thermally stabilized thermoplastic.
- 4. GROUND LEAD: Raychem cross-linked polyethylene wire, AWG22, stranded tin plated copper. Color: green.

APPLICATION

- 1. These controlled soldering devices are designed for termination of a bare or tin-plated copper shield on a cable having an insulation rated for at least +85°C, meeting the dimensional criteria listed in the table above.
- 2. Temperature range: -55°C to +125°C.
- 3. When installed properly, these devices will meet the requirements of TE Connectivity/Raychem Specification RT-1404.
- 4. For installation procedure and application equipment, consult TE Connectivity /Raychem RPIP 824-00.

For best results, prepare the cable as shown:



=	ETE	TE Conne	ectivity	SOLDERSLEEVE TERMINATOR WITH PRE-INSTALLED LEAD				
DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS)			Raychem Devices	DOCUMENT NO.: CWT-XX-W122-5				
TOLERANCES: 0.00 ± 0.02 MM 0.0 ± 0.2 MM 0 ± 0.5 MM	ANGLES: ± 0°30' ROUGHNESS IN MICRON	Tyco Electronics Corporation reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV:	DATE:	DATE: May 9, 2012		
PREPARED BY: YNGUYEN	CAGE CODE: 06090	ECO NUMI ECO	BER: 1-12-008844	SCALE: NTS	SIZE:	SHEET: 1 of 1		