

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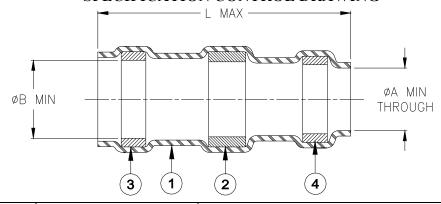
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







SPECIFICATION CONTROL DRAWING



Product Revisions		Product Dimensions			Prepared Cable Dimensions					
Product		ØA	ØB	L	ØD	ØE	ØF	ØG	Н	J
Name		min	min	max	max	min	min	max		
CWT-3	D	2.50	3.00	24.5	3.00	1.50	1.00	2.50	6.0 ± 0.5	7.0 ± 0.5
		[0.098]	[0.118]	[0.965]	[0.118]	[0.060]	[0.040]	[0.098]	$[0.236\pm0.020]$	$[0.726\pm0.020]$
CWT-5	F	4.30	4.80	29.3	4.80	2.00	1.50	4.30	8.0 ± 0.5	9.0 ± 0.5
		[0.170]	[0.189]	[1.154]	[0.189]	[0.079]	[0.059]	[0.170]	$[0.315\pm0.020]$	$[0.354\pm0.020]$
CWT-6	A	6.00	6.70	32.00	6.70	3.30	2.80	6.00	9.0 ± 0.5	10.0 ± 0.5
		[0.236]	[0.264]	[1.260]	[0.264]	[0.130]	[0.110]	[0.236]	$[0.354\pm0.020]$	[0.394±0.020]
CWT-7	F	6.80	7.30	32.50	7.30	3.30	2.80	6.80	10.0 ± 1.0	11.0 ±1.0
		[0.268]	[0.287]	[1.280]	[0.287]	[0.130]	[0.110]	[0.268]	$[0.394\pm0.040]$	$[0.433\pm0.040]$
CWT-9	A	8.70	9.20	35.50	9.20	4.50	4.00	8.70	11.0 ± 1.0	12.0 ±1.0
		[0.343]	[0.362]	[1.398]	[0.362]	[0.177]	[0.157]	[0.343]	$[0.433\pm0.040]$	$[0.472\pm0.040]$
CWT-11	Е	10.80	11.50	35.50	11.50	4.50	4.00	10.80	12.0 ± 1.0	13.0 ±1.0
		[0.425]	[0.453]	[1.398]	[0.453]	[0.177]	[0.157]	[0.425]	$[0.472\pm0.040]$	$[0.512\pm0.040]$
CWT-13	A	13.00	15.10	45.50	15.10	7.00	6.50	13.00	16.0 ± 1.0	17.0 ± 1.0
		[0.512]	[0.594]	[1.791]	[0.594]	[0.276]	[0.256]	[0.512]	$[0.630\pm0.040]$	$[0.670\pm0.040]$

MATERIALS

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

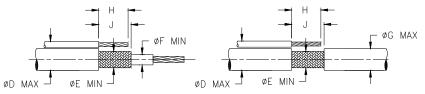
 $SOLDER: TYPE\ Cd18\ per\ ANSI/J-STD-006.$

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

- 3. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: blue (size 3, 5, 6, 7, 9, 11); natural (size 13)
- 4. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: blue (size 3, 5, 7, 11); gray (size 6); natural (size 9, 13)

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, it will meet the requirements of TE Connectivity / Raychem Specification RT-1404.
- 4. For installation procedure and application equipment consult TE Connectivity / Raychem document RPIP-824-00. For best results, prepare the cable as shown:



	and the state of t		ctivity tution Drive, k, CA. 94025, U.S.	Raychem	Soldersleeve Shield Terminator				
Unless otherwise [Inches dimensio			ns are in millimeter ckets]	DOCUMENT NO.: CWT-XX					
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON			serves the right to amend time. Users should evaluate product for their	PROD. REV.: See Table	DOC. ISSUE:	DATE: 15-Apr-11		
PREPARED BY: CAGE COD mforonda 0		E: F 6090	REPLACES: D020508	DCR NUMBER: D040057	SCALE:	SIZE:	SHEET: 1 of 1		

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