

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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

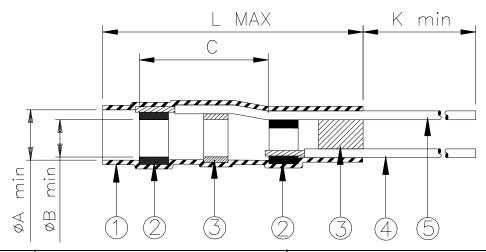
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions Cable Dimensions								
Product Name	øΑ	øΒ	C±1.3	L±1.5	K	øD	øΕ	øF	G±0.5	M±0.5
	min	min	(C±.05)	(L±.06)	min			min	(G±0.02)	(M±0.02)
D-133-06 L	4.95 (.195)	4.70 (.185)	12.7 (.50)	28 (1.10)	150 (5.905)	2.3 (.090) to 4.95 (.195)	1.9 (.075) to 4.70 (.185)	0.3 (0.015)	19 (0.748)	6 (0.235)

## **MATERIA**L

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn63 per ANSI-J-STD-006.

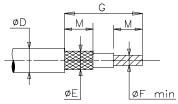
FLUX: TYPE ROL1 per ANSI-J-STD-004.

- 3. MELTABLE INSERTS: thermally stabilized thermoplastic.
- 4. CONDUCTOR LEAD: Raychem 55A0111-22-9 in accordance with MIL-W-22759/32 AWG22 stranded tin plated copper. Color: white.
- GROUND LEAD: Raychem 55A0111-22-0 in accordance with MIL-W-22759/32 AWG22 stranded tin plated copper. Color: black.

## **APPLICATION**

- 1. This controlled soldering device is designed for termination of a coaxial cable to a connector, printed circuit board, etc. It will terminate tin or silver plated copper center conductor and single or double tin or silver plated copper braid of a coaxial cable, having an insulation rated for at least +125°C.
- 2. Temperature range: -55°C to +150°C. For installation procedure, see RPIP-500-03.

For best results, prepare the cable as shown:



\* A trademark of Raychem Corporation.

Raychem <sup>1</sup>		THERMOFIT DEVICES		Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	COAXIAL SOLDERSLEEVE* DEVICE WITH PRE-INSTALLED STRANDED WIRES				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.					DOCUMENT NO:	D-133-06			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		this draw ROUGHNESS IN evaluate		eserves the right to amend ag at any time. Users should e suitability of the product for cation.	DCR NUMBER:	80915	REPLACES: D13306		
DRAWN BY: DATE: M. FORONDA 07/24/98			PROD. REV. SEE TABLE	DOC ISSUE: 2	SCALE: None	SIZE:	SHEET: 1 of 1		