

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

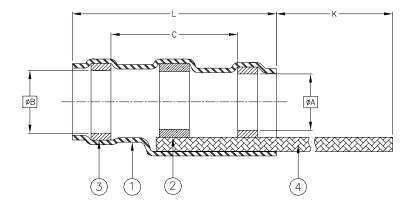
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## SPECIFICATION CONTROL DRAWING



Product Name		Cable Dimensions						
	L±1.75	øΑ	øΒ	С	K	øD	øΕ	J±0.5
	$(L\pm 0.070)$	min	min	min	min	max	min	(J±0.02)
D-104-38	27.90	10.80	11.65	13.35	150.0	10.70	4.40	9.50
	(1.100)	(0.425)	(0.460)	(0.525)	(5.90)	(0.420)	(0.170)	(0.375)

## **MATERIALS**

- 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.

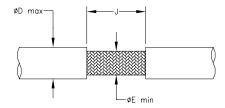
FLUX: TYPE ROL1 per ANSI-J-STD-004.

- 3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: clear.
- 4. BRAID STRAP: Tin-Plated copper alloy PD-135 strands. CMA = 1000

## **APPLICATION**

- 1. This part is designed to provide an environment protected shield termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed and having tin or silver plated copper shields.
- 2. Temperature range:  $-55^{\circ}$ C to  $+150^{\circ}$ C.
- 3. Install using Raychem-approved convection or infrared heating tools in accordance with Raychem process standard RCPS-100-70.

For best results, prepare the cable as shown:



@ 2006 Tyco Electronics Corporation. All rights reserved.

tyco Electronics		300 Const	ronics Corporation itution Drive, k, CA. 94025, U.S.A	Raychem	SOLDERSLEEVE DEVICE WITH PRE-INSTALLED BRAID STRAP				
Unless otherwise specified dimensions are in millimeters.  [Inches dimensions are shown in brackets]  TOLERANCES: ANGLES: N/A Tyco Electronics reserves the right to amend					D-104-38				
0.00 N/A 0.0 N/A 0 N/A	ROU	IGHNESS IN RON	this drawing at any time. Users should evaluate the suitability of the product for their application.		REV.:		DATE: 08-Dec-06		
DRAWN BY: P.TALLY		CAGE CODE 06090	: REPLACES:	DCR NUMBER: D060606	SCALE: NTS		SIZE:	SHEET: 1 of 1	