

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

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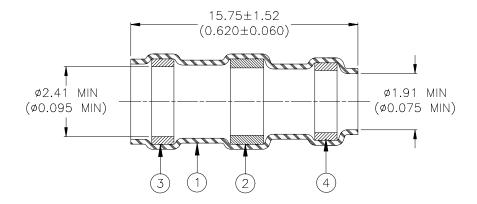
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## SPECIFICATION CONTROL DRAWING



## **MATERIALS**

1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Color: natural.

2. SOLDER PREFORM WITH FLUX:

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

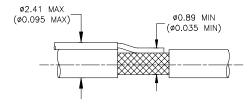
FLUX: TYPE ROL1 per ANSI J-STD-004.

- 3. MELTABLE RING: Thermally stabilized thermoplastic. Color: blue.
- 4. MELTABLE RING: Thermally stabilized thermoplastic. Color: gray.

## **APPLICATION**

- 1. This part is designed to provide an environment protected shield termination on cables, rated for at least 105°C minimum and having tin or silver plated shields.
- 2. Parts may be used on cables having a maximum diameter of 2.41 (0.095) and a minimum diameter of 0.89 (0.035) when measured as shown below.
- 3. This part is designed to meet the requirements of Raychem Specification RT-1404.
- 4. This part complies with former National Aerospace Standard Part NAS-1745-13.
- 5. 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:



TUCD/Electronics/Raychem 307 Constitution Drive Menlo Park, CA 94025, USA					Wire and arnessing Products		SOLDERSLEEVE SHIELD TERMINATOR, LOW TEMPERATURE CABLE				
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.							DOCUMENT NO.: <b>D-142-83</b>				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON		Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.			DCR NUMBER: D010116		REPLACES: N/A			
DRAWN BY: M. FORONDA		DAT	DATE: 11-Apr01		PROD. REV. A		DOC ISSUE:	SCALE: None	SIZE:	SHEET: 1 of 1	