

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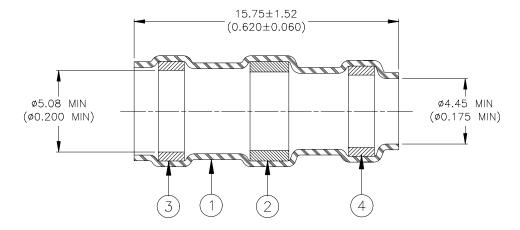
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## SPECIFICATION CONTROL DRAWING



## **MATERIALS**

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

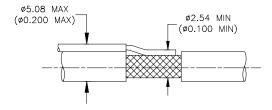
SOLDER: TYPE Sn63 per ANSI J-STD-006. FLUX: TYPE ROL1 per ANSI J-STD-004.

- 3. MELTABLE 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 125°C minimum, meeting the dimensional criteria listed, and having nickel plated copper shields.
- 2. Part may be used on cables having a maximum diameter of 5.08 (0.200) and a minimum diameter of 2.54 (0.100) when measured as shown below. Ground lead to be pre-tinned with Sn63 solder.
- 3. Install using Raychem-approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.
- 4. This part will meet the performance requirements of Raychem Specification RT-1404.

For best results, prepare the cable as shown:



	<b>m Inter</b> of <b>tyco</b> / Electron Constitution Dark, CA 9402	Drive	rt TH	IERMOFIT DEVICES	SOLDERSLEEVE , HIGH TEMPERATURE (For Nickel-Plated Wire)			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.					DOCUMENT NO.: <b>D-101-54</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN the s		aychem reserves the right to amend this rawing at any time. Users should evaluate the suitability of the product for their optication.		DCR NUMBER: D010022		REPLACES: N/A	
DRAWN BY: D. M. FORONDA		DATE: 11-A	pr01	PROD. REV. J	DOC ISSUE:	SCALE: None	SIZE:	SHEET: 1 of 1