



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

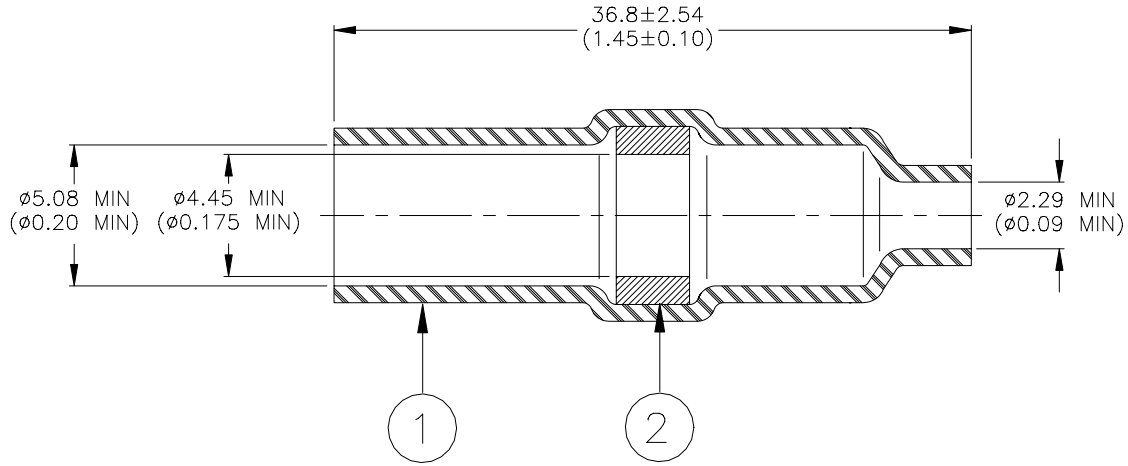
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# SPECIFICATION CONTROL DRAWING




**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.

**APPLICATION**

1. This part is designed to make a stub or an in-line splice between two tin or silver plated wires having a combined CMA between 4800 and 7700 circular mils. Wires are to be stripped 22.2 to 25.4 (7/8 to 1) and overlapped under the solder preform. Wire insulation rating must be at least 125°C.
2. Sleeve will recover to 1.78 (0.07) maximum I.D.
3. Sleeve may be installed with Raychem IR-500 RG-2 reflector. Ends of sleeve are to be recovered before solder is melted. The use of a Raychem AD-1319 Wire Holder is recommended to hold wires in proper alignment during installation of sleeve.
4. Maximum weight of sleeve: 1.0 lb/mpc.

 Electronics 300 Constitution Drive Menlo Park, CA 94025, USA		DEVICES	TITLE: <b>SOLDERSLEEVE, IN-LINE SPLICE, HIGH TEMPERATURE WIRE (4800 – 7700 CMA)</b>				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: <b>D-110-54</b>				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A  ROUGHNESS IN MICRON	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	DCR NUMBER: D000144	REPLACES: n/a			
DRAWN BY: M. FORONDA	DATE: 22-Mar-00	PROD. REV.: D	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1	

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