



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

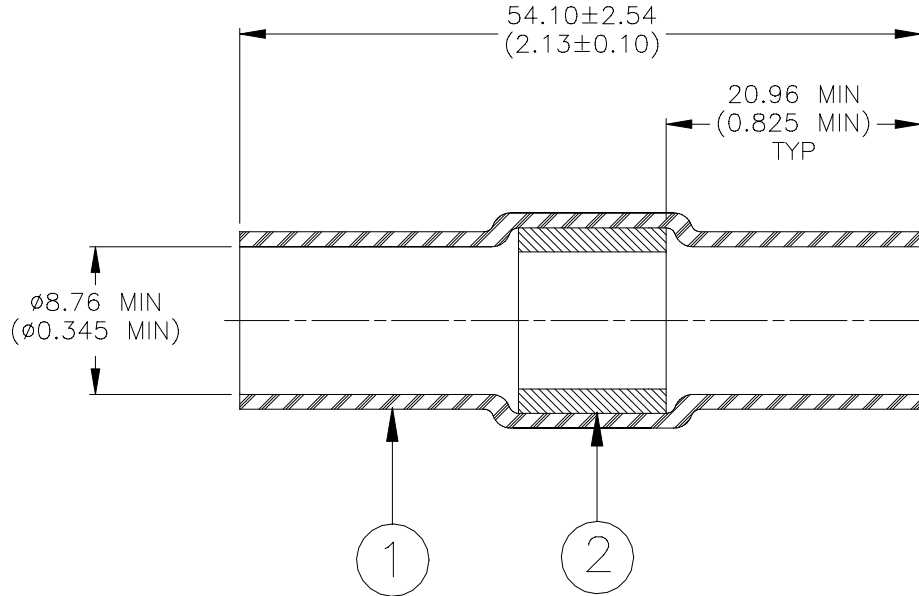
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



## SPECIFICATION CONTROL DRAWING



### MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX:  
 SOLDER: TYPE Sn63 per ANSI J-STD-006.  
 FLUX: TYPE ROM1 per ANSI-J-STD-004.

### APPLICATION

1. This part is designed to make in-line splices in wires having:
  - a) Bare copper or tin plated conductors.
  - b) A combined CMA between 16,200 and 25,000.
  - c) A combined insulation diameter per side between 4.06 and 8.76 (0.160 and 0.345).
2. Part may be installed using a Raychem IR-1052 or equivalent infrared heater.
3. Wires are to be stripped 25.4 (1.0) and overlapped 12.7 to 17.8 (0.5 to 0.7) under the solder preform.

<b>tyco</b> <i>Electronics</i>	Tyco Electronics Corporation 300 Constitutional Drive Menlo Park, CA 94025 USA	<b>RAYCHEM</b>	TITLE: <b>SOLDERSLEEVE WIRE SPLICE, 8.76 (0.345) I.D.</b>				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: <b>D-110-0083</b>				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A  ROUGHNESS IN MICRON	Tyco reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DATE: <b>06-July-00</b>		DOC. ISSUE: <b>1</b>	
DRAWN BY: <b>M. FORONDA</b>	REPLACES: <b>N/A</b>	DCR NUMBER: <b>D990724</b>		PROD. REV. <b>A</b>	SCALE: <b>None</b>	SIZE: <b>A</b>	SHEET: <b>1 of 1</b>

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