



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

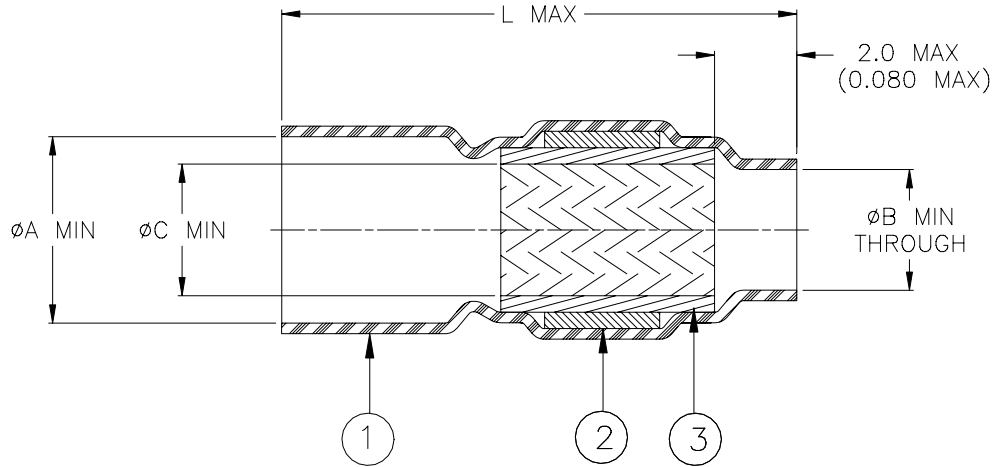
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## SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions				Cable Dimensions				
Product Name	A	$\phi A$	$\phi B$	$\phi C$	L	$\phi E$		$\phi D$	F	$M \pm 1.00$
		min	min	min	max	min	max	max	max	( $M \pm 0.04$ )
B-070-12-08-01	A	7.0 (0.275)	5.3 (0.210)	5.5 (0.215)	26.5 (1.045)	2.4 (0.095)	5.5 (0.215)	7.0 (0.275)	5.3 (0.210)	12 (0.470)

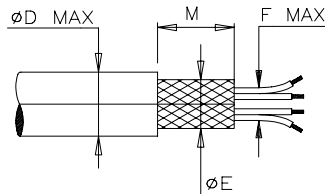
### MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX:
  - SOLDER: TYPE Sn96 per ANSI-J-STD-006.
  - FLUX: TYPE ROM1 per ANSI-J-STD-004.
- SHIELD: Solder impregnated, flux coated, tin plated copper braid.
  - SOLDER: TYPE Sn96 per ANSI-J-STD-006.
  - FLUX: TYPE ROM1 per ANSI-J-STD-004.

### APPLICATION

- These controlled soldering devices are designed for shield termination of a tin, silver or nickel plated shielded cable, having an insulation rated for at least 125°C.
- Temperature range: -55°C to +175°C.
- Installation Procedure: RPIP-500-07.

For best results, prepare the cable as shown:



<b>tyco</b> Electronics		<b>Raychem</b> 305 Constitution Drive Menlo Park, CA 94025, USA		TITLE : <b>SOLDERSHIELD DEVICE</b>			
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.				DOCUMENT NO.: <b>B-070-12-08-01</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: D020391		REPLACES: D010409	
PREPARED BY: mforonda	DATE: 6/14/01	PROD. REV. A	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1	

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