



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

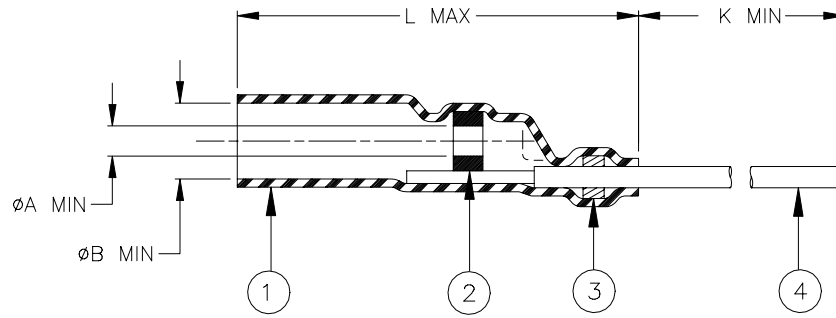
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SPECIFICATION CONTROL DRAWING



Product Revisions		Product Dimensions				"XY"	Cable Dimensions		
Product Names		L max	ϕA min	ϕB min	K min	Wire Gauge (AWG)	D max	F	M \pm 0.5 (M \pm 0.02)
B-801-50	G	17.50 (0.690)	1.40 (0.055)	2.80 (0.110)	150 (5.900)	30	2.40 (0.095)	0.30 (0.015)	5.00 (0.200)
B-801-56	G					26		to 1.40 (0.055)	
B-801-58	G					28			

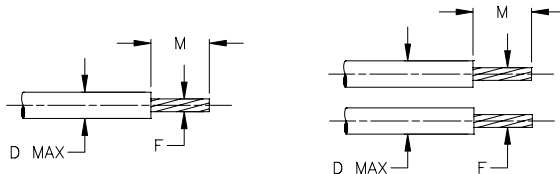
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Sn63 per ANSI J-STD-006.
FLUX: TYPE ROL1 per ANSI J-STD-004.
- MELTABLE RING: Thermally stabilized thermoplastic. Color: red.
- CONDUCTOR LEAD: MIL-W-81822/13 AWG "XY" (see table) solid silver plated copper wire. Color: white.

APPLICATION

- These controlled soldering devices are designed to terminate with a solid extension lead:
 - a metallic pin or
 - the primary of a coaxial cable or
 - one or several tin or silver plated wire(s),
 having an insulation rated for at least +125°C.
- Temperature range: -55°C to +150°C.
- Install using Raychem-approved convection or infrared tools in accordance with Raychem Installation Procedure RPIP-825-00.

For best results, prepare the wire(s) as shown:



tyco Electronics 307 Constitution Drive Menlo Park, CA 94025, USA		Raychem		TITLE : SOLDERSLEEVE DEVICE EXTENSION			
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.				DOCUMENT NO.: B-801-5X			
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: D010114		REPLACES: D981693	
DRAWN BY: M. FORONDA	DATE: 11-Apr.-01	PROD. REV. SEE TABLE	DOC ISSUE: 4	SCALE: None	SIZE: A	SHEET: 1 of 1	

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