



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

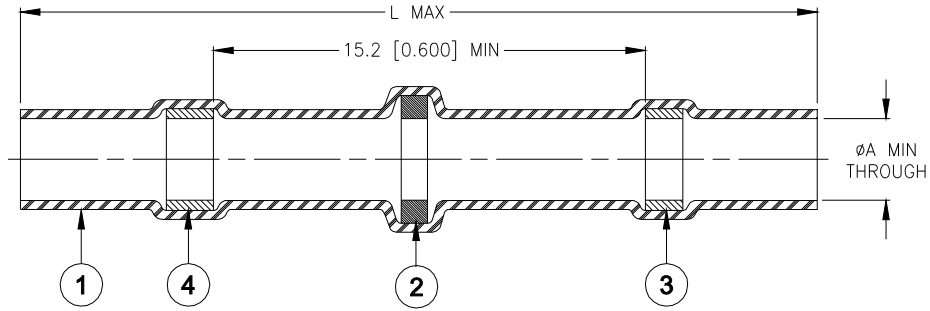
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SPECIFICATION CONTROL DRAWING



Product Revision	Size Code	Color	Product Dimensions		Conductor Dimensions		Selection Guide				Qty: Item 2
			L max	ϕA min	ϕB		Total mm ²		Total CMA		
Product Name		Items 3			min	max	min	max	min	max	
B-155-9001	A	Clear	26.0 [1.025]	1.7 [0.065]	0.4 [0.015]	1.7 [0.065]	0.3	0.8	450	1500	1
B-155-9002	A	Red	42.0 [1.655]	2.7 [0.105]	1.3 [0.050]	2.7 [0.105]	0.8	2.0	1250	3500	2
B-155-9003	A	Blue		4.5 [0.180]	1.8 [0.070]	4.5 [0.180]	2.0	4.0	2500	7200	2
B-155-9004	A	Yellow		6.0 [0.235]	2.8 [0.110]	6.0 [0.235]	4.0	6.0	6100	19000	2
B-155-9005	A	Grey		7.0 [0.275]	3.2 [0.125]	7.0 [0.275]	6.0	10.0	12000	25000	2

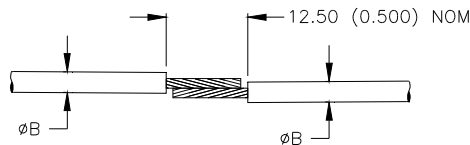
MATERIALS



- INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.
- SOLDER PREFORM WITH FLUX: Qty: see table (one solder washer shown).
 SOLDER: TYPE Sn42Bi58 per ANSI / J-STD-006.
 FLUX: TYPE ROM1 per ANSI / J-STD-004.
- MELTABLE RINGS: Thermally stabilized thermoplastic. Color: see table.

APPLICATION

- These controlled soldering devices are designed to splice tin-plated or bare copper stranded wires rated for at least +85°C.
- Temperature range: -55°C to +125°C.
- When installed properly, it will meet the performance requirements of TE Connectivity / Raychem Specification RT-1404.
- For installation procedure and application equipment consult RPIP-824-00.

For best results, prepare the wires as shown:



		TE Connectivity 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.				TITLE: SOLDERSLEEVE ONE-STEP WIRE TERMINATOR, LEAD-FREE LOW TEMPERATURE						
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]						DOCUMENT NO.: B-155-90XX						
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ANGLES: N/A ROUGHNESS IN MICRON		TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		PROD. REV.: SEE TABLE		DOC. ISSUE: 2		DATE: 15-Apr-11		
PREPARED BY: mforonda		DCR NUMBER: D050172		REPLACES: ---		CAGE CODE: 06090		SCALE: ---		SIZE: A		SHEET: 1 of 1

Print Date: 9-May-11

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