



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

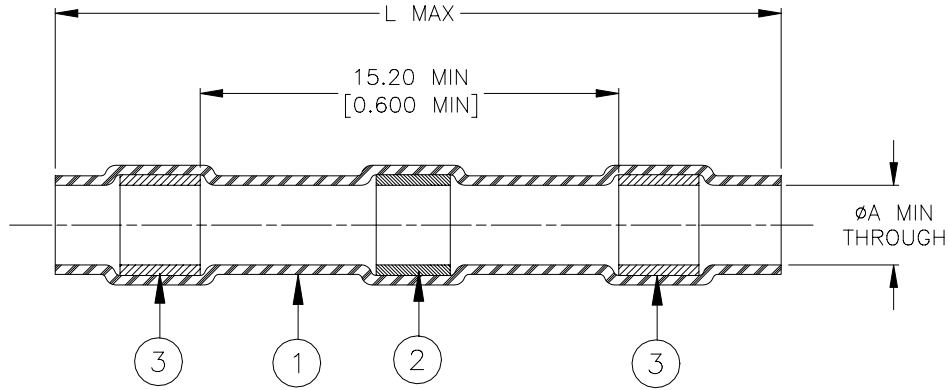
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SPECIFICATION CONTROL DRAWING



Product Revisions		Size Code Color	Product Dimensions		Conductor Dimensions		Selection Guide			
Product Names	Item 3		L max	øA min	øB		Total mm ²		Total CMA	
					min	max	min	max	min	max
B-152-9001	N/C	Clear	26.0 (1.025)	1.7 (.065)	0.4 (0.015)	1.7 (0.065)	0.3	0.8	450	1500
B-152-9002	N/C	Red	42.0 (1.655)	2.7 (0.105)	1.3 (0.050)	2.7 (0.105)	0.8	2.0	1250	3500
B-152-9003	N/C	Blue	42.0 (1.655)	4.5 (0.180)	1.8 (0.070)	4.5 (0.180)	2.0	4.0	2500	7200
B-152-9004	N/C	Yellow	42.0 (1.655)	6.0 (0.235)	2.8 (0.110)	6.0 (0.235)	4.0	6.0	6100	19000
B-152-9005	N/C	Gray	42.0 (1.655)	7.0 (0.275)	3.2 (0.125)	7.0 (0.275)	6.0	10.0	12000	25000

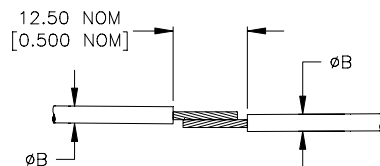
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyolefin. Transparent clear. Marked: "B-152".
- SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Bi14 (Sn43Pb43Bi14A) 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.
- For installation procedure and application equipment consult RCPS-B152.

For best results, prepare the wire as shown:



tyco Electronics		Raychem 305 Constitution Drive, Menlo Park, CA. 94025, USA		TITLE: SOLDERSLEEVE ONE STEP WIRE TERMINATOR LOW TEMPERATURE			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: B-152-900X			
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.		PROD. REV.: SEE TABLE	DOC. ISSUE: 0	DATE: 24-Apr-03	
PREPARED BY: mforonda		DCR NUMBER: D030214		REPLACES: ----	SCALE: None	SIZE: A	SHEET: 1 of 1

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