

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!



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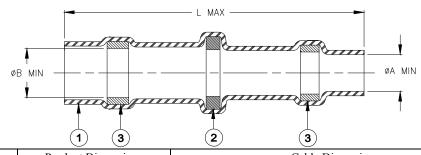
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions			Cable Dimensions						Otru
Product		øΑ	øB	L	D	øE	øF	øG	H±0.5	J±0.5	Qty: Item 2
Name		min	min	max	max	min	min	max	$[\pm 0.020]$	$[\pm 0.020]$	ItCIII 2
B-155-03	A	2.5	3.0	24.5	3.0	1.5	1.0	2.5	6.0	7.0	1
		[0.098]	[0.118]	[0.964]	[0.118]	[0.059]	[0.039]	[0.098]	[0.236]	[0.275]	
B-155-05	A	4.3	4.8	29.3	4.8	2.0	1.5	4.3	8.0	9.0	1
		[0.169]	[0.189]	[1.153]	[0.189]	[0.078]	[0.059]	[0.169]	[0.315]	[0.354]	
B-155-06	A	6.0	6.70	32.00	6.70	3.30	2.80	6.00	9.0	10.0	1
		[0.236]	[0.264]	[1.260]	[0.264]	[0.130]	[0.110]	[0.236]	[0.354]	[0.394]	
B-155-07	A	6.8	7.3	32.5	7.3	3.3	2.8	6.8	10.0	11.0	1
		[0.267]	[0.287]	[1.279]	[0.287]	[0.130]	[0.110]	[0.267]	[0.393)	[0.433]	
B-155-09	A	8.70	9.20	35.50	9.20	4.50	4.00	8.70	11.0	12.0	2
		[0.343]	[0.362]	[1.398]	[0.362]	[0.177]	[0.157]	[0.343]	[0.433]	[0.472]	2
B-155-11	A	10.8	11.5	35.5	11.5	4.5	4.0	10.8	12.0	13.0	2
		[0.425]	[0.452]	[1.397]	[0.452]	[0.177]	[0.157]	[0.425]	[0.472]	[0.512]	
B-155-13	A	13.0	15.1	45.5	15.1	7.0	6.5	13.0	16.0	17.0	3
		[0.512]	[0.594]	[1.790]	[0.594]	[0.275]	[0.256]	[0.512]	[0.630]	[0.669]	
B-155-17	A	17.0	19.0	55.5	18.0	9.0	8.0	16.0	21.0	23.0	2
		[0.669]	[0.748]	[2.165]	[0.748]	[0.354]	[0.315]	[0.630]	[0.827]	[0.905]	
B-155-23	A	22.5	24.5	80.0	23.5	12.0	11.0	21.5	29.0	31.0	2
		[0.885]	[0.964]	[3.149]	[0.925]	[0.472]	[0.433]	[0.846]	[1.142]	[1.220]	
B-155-33	A	33.0	35.0	80.0	34.0	19.0	17.0	32.0	29.0	31.0	3
		[1.299]	[1.380]	[3.149]	[1.338]	[0.748]	[0.689]	[1.259]	[1.142]	[1.220]	

MATERIALS

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.
- 2. SOLDER PREFORM WITH FLUX. Qty: see table (one solder washer shown).

SOLDER: TYPE Sn42Bi58 per ANSI / J-STD-006.

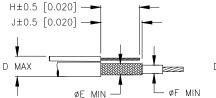
FLUX: TYPE ROM1 per ANSI / J-STD-004.

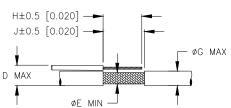
3. MELTABLE SEALING RINGS: Thermally stabilized thermoplastic.

APPLICATION

- 1. These controlled soldering devices are designed for termination of a bare or tin-plated copper shield on a cable having an insulation rated for at least +85°C.
- 2. Temperature range: -55°C to +125°C.
- 3. When installed properly, it will meet the performance requirements of TE Connectivity / Raychem Specification RT-1404.
- 4. For installation procedure and application equipment, consult RPIP-688-00.

For best results, prepare The cable as shown:





connectivity		TE Connectivity 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.			Raychem	SOLDERSLEEVE DEVICE, LEAD-FREE LOW-FIRE-HAZARD SHIELD TERMINATION LOW TEMPERATURE					
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]						DOCUMENT NO.: B-155-XX					
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:	DATE: 15-Apr-11			
PREPARED BY: DCR NU mforonda		DCR NUME DO	BER: REPL 050170		ACES:	CAGE CODE : 06090	SCALE:	SIZE:	SHEET: 1 of 1		

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