



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

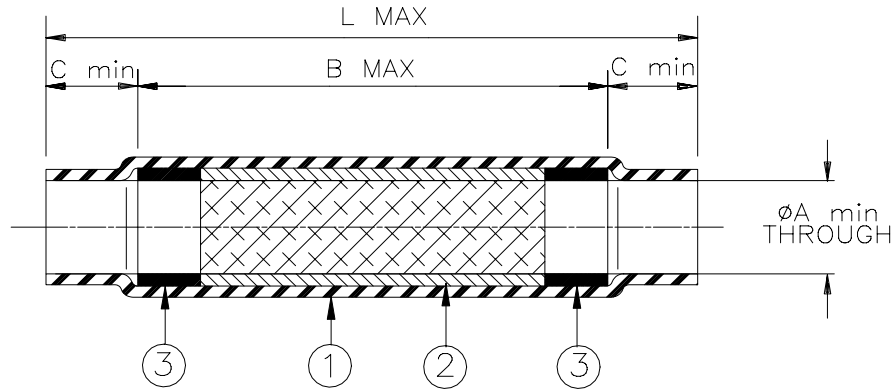
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions				Cable Dimensions				
Product Name		øA min.	B max.	C min.	L max.	øE max.	øF min.	øF max.	M min.	N max.
D-153-6001*	A	9.0 (0.355)	25.0 (0.985)	12.7 (0.500)	58.0 (2.285)	9.0 (0.355)	5.0 (0.195)	8.4 (0.330)	10.0 (0.395)	35.0 (1.380)
D-153-6002*	A	12.0 (0.470)	25.0 (0.985)	17.7 (0.695)	68.0 (2.700)	12.0 (0.470)	7.0 (0.275)	11.4 (0.450)	10.0 (0.395)	35.0 (1.380)
D-153-6003	A	15.0 (0.590)	47.0 (1.185)	12.7 (0.500)	81.0 (3.200)	15.0 (0.590)	10.2 (0.400)	14.3 (0.560)	12.5 (0.490)	52.0 (2.050)
D-153-6004	A	18.0 (0.705)	47.0 (1.185)	12.7 (0.500)	81.0 (3.200)	18.0 (0.705)	12.3 (0.485)	17.0 (0.670)	12.5 (0.490)	52.0 (2.050)
D-153-6005	A	21.0 (0.825)	59.0 (2.320)	12.7 (0.500)	94.0 (3.700)	21.0 (0.825)	14.7 (0.580)	19.8 (0.780)	15.0 (0.590)	63.0 (2.480)
D-153-6006	A	25.0 (0.985)	59.0 (2.320)	12.7 (0.500)	94.0 (3.700)	25.0 (0.985)	17.5 (0.690)	23.7 (0.935)	15.0 (0.590)	63.0 (2.480)
D-153-6007	A	30.0 (1.180)	59.0 (2.320)	12.7 (0.500)	94.0 (3.700)	30.0 (1.180)	21.0 (0.820)	28.6 (1.125)	15.0 (0.590)	63.0 (2.480)

* Parts without item (3).

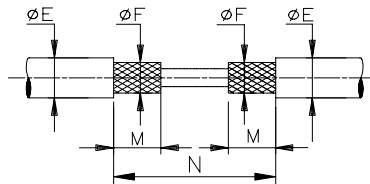
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin high density.
- SHIELD: Solder impregnated, flux coated, tin plated copper braid.
 SOLDER: TYPE Sn63 per ANSI-J-STD-006.
 FLUX: TYPE ROM1 per ANSI-J-STD-004.
- SOLDER PREFORM WITH FLUX:
 SOLDER: TYPE Sn63 per ANSI-J-STD-006.
 FLUX: TYPE ROM1 per ANSI-J-STD-004.

APPLICATION

- These parts are designed to provide an in-line splice between the shield of cables, rated for 125°C minimum, meeting the dimensional criteria listed, having tin, silver or nickel plated copper shields.
- Temperature range: -55°C to +135°C. Install using Raychem-approved convection heating tools.

For best results, prepare the cable as shown:



* A trademark of Raychem Corporation.

Raychem		THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: SOLDERSHIELD* SPLICE		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.				DOCUMENT NO.: D-153-60XX		
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DCR NUMBER: D981019	REPLACES: D15360XX	
DRAWN BY: M. FORONDA	DATE: 06/15/98	PROD. REV. SEE TABLE	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1

If this document is printed it becomes uncontrolled. Check for the latest revision.