

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

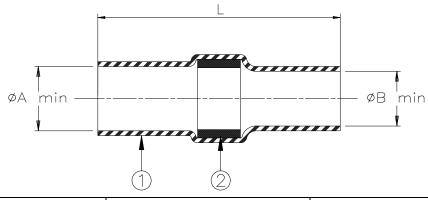
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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









Product Revision		Product Dimensions			Braid Dimensions		
Product Name		L	øΑ	øΒ	øD	ød	
		max	min	min	max	min	
D-106-6009	A	50.0	9.0	9.10	9.0	4.4	
		(1.970)	(0.354)	(0.358)	(0.354)	(0.173)	
D-106-6012	A	50.0	12.5	12.0	12.0	6.4	
		(1.970)	(0.492)	(0.472)	(0.472)	(0.252)	
D-106-6015	A	50.0	15.0	15.5	15.0	9.6	
		(1.970)	(0.590)	(0.610)	(0.590)	(0.378)	
D-106-6018	A	50.0	18.0	18.5	18.0	12.1	
		(1.970)	(0.709)	(0.728)	(0.709)	(0.476)	
D-106-6021	A	50.0	21.0	21.5	21.0	14.7	
		(1.970)	(0.827)	(0.846)	(0.827)	(0.579)	
D-106-6025	A	50.0	25.0	25.5	25.0	17.2	
		(1.970)	(0.984)	(1.004)	(0.984)	(0.677)	
D-106-6030	A	50.0	30.0	30.5	30.0	19.8	
		(1.970)	(1.181)	(1.200)	(1.181)	(0.780)	

## **MATERIALS**

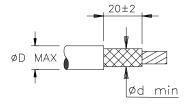
- 1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin high density.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn63 per ANSI-J-STD-006. FLUX: TYPE ROM1 per ANSI-J-STD-004.

## **APPLICATION**

- 1. These parts are designed to attach braided ground straps to the gross shield of a cable or a shielded backshell adapter, rated for 125°C minimum, meeting the dimensional criteria listed, and having tin, silver or nickel plated parts.
- 2. Temperature range: -55°C to +135°C. Install using Raychem-approved convection heating tools.

For best results, prepare the cable as shown:



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## **CUSTOMER DRAWING**

=7	TE Connectivity			Raychem Devices		SOLDERSLEEVE					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.						DOCUMENT NO: <b>D-106-60XX</b>					
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	drawing at any ti			s the right to amend this ne. Users should evaluate the product for their			REVISED PER ECO: 13-003344				
DRAWN BY: DATE. T. NGUYEN		E: 02/25/2013		PROD. REV. SEE TABLE	R	EV: C	SCALE: None	SIZE: A	SHEET: 1 of 1		