

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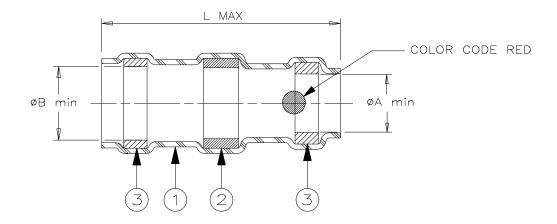
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## SPECIFICATION CONTROL DRAWING



Product Revision		Pro	oduct Dimensio	ons	Cable Dimensions			
Product		L	øΑ	øΒ	øD	øΕ	J±0.5	M±0.5
Name		max	min	min	max	min	(J±0.02)	(M±0.02)
D-108-0033	D	31.0	8.75	9.75	9.75	5.00	9.5	10.8
		(1.220)	(0.345)	(0.385)	(0.385)	(0.200)	(0.375)	(0.425)

## **MATERIALS**

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:

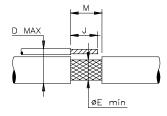
SOLDER: TYPE Sn96 per ANSI-J-STD-006. FLUX: TYPE ROM1 per ANSI-J-STD-004.

3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: gray.

## APPLICATION

- 1. This part is designed to provide an environment protected shield termination on cables, rated for 135°C minimum, meeting the dimensional criteria listed, having nickel plated copper shields.
- 2. Install using Raychem-approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.
- 3. Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.
- 2. Temperature range: -55°C to +175°C.

For best results, prepare the cable as shown:



\* A trademark of Raychem Corporation.

Raychem		THERMOFIT DEVICES		300 Cor	n Corporation astitution Drive Park, CA 94025	SOLDERSLEEVE* SHIELD TERMINATOR			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.						DOCUMENT NO.: <b>D-108-0033</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		OUGHNESS IN drawing a		reserves the right to amend this t any time. Users should evaluate ility of the product for their n.		DCR NUMBER: D981832		REPLACES: D980440	
DRAWN BY: M. FORONDA		DAT	E: 28-Oct-98	8	PROD. REV. SEE TABLE	DOC ISSUE:	SCALE: None	SIZE: A	SHEET: 1 of 1