

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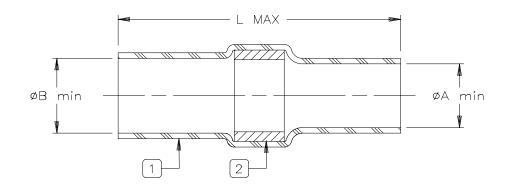
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## SPECIFICATION CONTROL DRAWING



PRODUCT REVISION		Product dimensions			Cable dimensions			
Product Name		L MAX	ØA min	øB min	ØD MAX	øE min	øG MAX	J±0.5 (±0.02)
D-100-08	Н	17.3 (0.680)	2.8 (0.110)	3.15 (0.125)		1.40 (0.055)	2.7 (0.105)	7 (0.275)

### **APPLICATION**

These parts are designed to provide an environment protected shield termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, having tin or silver plated copper shields.

Temperature range:  $-55^{\circ}$ C to  $+150^{\circ}$ C.

Install using Raychem-approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.

## TECHNICAL DETAILS

#### ITEM DESCRIPTION

- Heat-shrinkable insulation sleeve Transparent blue.
- Solder preform with flux.

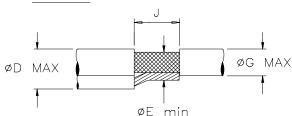
## MATERIAL

Radiation cross—linked polyvinylidene fluoride.

Sn63 Pb37 solder alloy with mildly activated rosin flux.

Thermal indicator: red

For best results, prepare the cable as shown:



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Raychem Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 THERMOFIT TITLE: SOLDERSLEEVE **DEVICES** SHIELD TERMINATOR UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. **TOLERANCES:** ANGLES: - - -RAYCHEM RESERVES THE RIGHT TO AMEND DOCUMENT NO: 0.00 THIS DRAWING AT ANY TIME. USERS SHOULD D-100-08ROUGHNESS EVALUATE THE SUITABILITY OF THE PRODUCT 0.0 IN MICRON FOR THEIR APPLICATION. SHEET: 1 OF 1 DATE: 12-30-96 **REPLACES:** DRAWN: SIZE: SCALE: REV: , D10008 D961406 J.JUDGE