



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

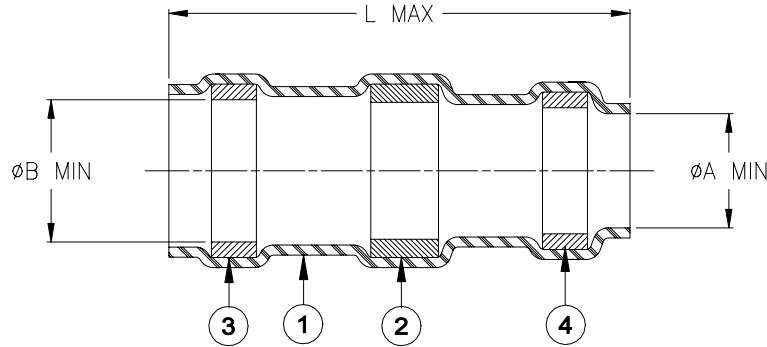
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SPECIFICATION CONTROL DRAWING



| Product Revision | | Product Dimensions | | | Cable Dimensions | |
|------------------|---|--------------------|--------------|--------------|------------------|--------------|
| Product Name | | L max | øA min | øB min | øD max | øE min |
| D-108-09 | H | 17.25 (0.680) | 1.90 (0.075) | 2.40 (0.095) | 2.40 (0.095) | 0.89 (0.035) |
| D-108-10 | H | 17.25 (0.680) | 2.80 (0.110) | 3.15 (0.125) | 3.15 (0.125) | 1.40 (0.055) |
| D-108-11 | G | 17.25 (0.680) | 4.45 (0.175) | 5.00 (0.195) | 5.00 (0.195) | 2.54 (0.100) |
| D-108-12 | H | 20.50 (0.810) | 7.10 (0.280) | 7.60 (0.300) | 7.60 (0.300) | 4.07 (0.160) |

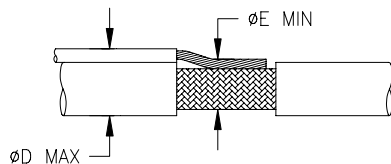
MATERIALS

- INSULATION SLEEVE: heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX:
 - Solder: Sn96 per ANSI/J-STD-006.
 - Flux: ROM1 per ANSI/J-STD-004.
- MELTABLE INSERT: Polyolefin-based thermoplastic. Color: red.
- MELTABLE INSERT: Polyolefin-based thermoplastic. Color: blue.

APPLICATION

- These parts are designed for use in attaching a ground wire to the shield of a cable. They may be used on cables rated for at least 135°C, having a nickel-plated copper shields, and meeting the dimensional criteria shown in the table.
- Parts will meet the requirements of Raychem Specification RT-1404 and National Aerospace Standard NAS-1747 when installed per Tyco Electronics/Raychem installation procedure RCPS-100-70.
- Temperature rating: -55°C to +175°C.

For best results, prepare the cable as shown:



| | | | | | | | |
|--|--|--|--|---|--|---|--|
| tyco Electronics | | Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A. | | Raychem | | TITLE: SOLDERSLEEVE SHIELD TERMINATOR | |
| Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets] | | | | DOCUMENT NO.: D-108-09/-10/-11/-12 | | | |
| TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A | | ANGLES: N/A ROUGHNESS IN MICRON | | Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application. | | DOC. ISSUE: 4 | |
| DATE: 27-Sep-04 | | REPLACES: D980877 | | DCR NUMBER: D040234 | | DATE: 27-Sep-04 | |
| DRAWN BY: M. FORONDA | | CAGE CODE: 06090 | | PROD. REV.: SEE TABLE | | SCALE: None | |
| | | | | SIZE: A | | SHEET: 1 of 1 | |

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