



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

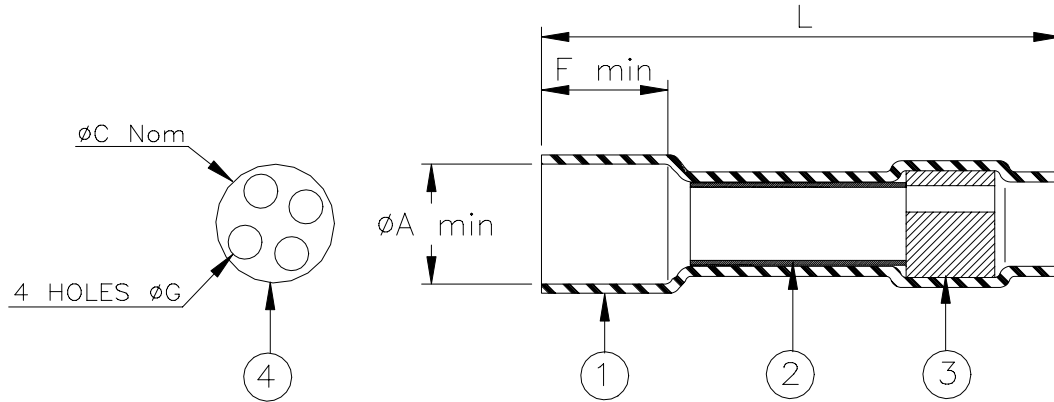
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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 |                 |                 |                 |                 |
|------------------|---|--------------------|-----------------|-----------------|-----------------|-----------------|
| Product Name     |   | L<br>max           | $\phi A$<br>min | $\phi C$<br>nom | $\phi G$<br>min | F<br>min        |
| D-436-40         | A | 63.2<br>(2.490)    | 12.0<br>(0.475) | 11.8<br>(0.465) | 3.95<br>(0.155) | 16.5<br>(0.650) |

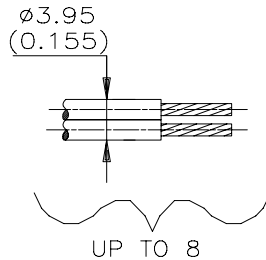
### MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. MELTABLE LINER: Modified thermoplastic.
3. INTEGRAL MULTI-WIRE SEAL: Low outgassing immersion resistant thermoplastic. Color: yellow.
4. SEPARATE MULTI-WIRE SEAL: Low outgassing immersion resistant thermoplastic. Color: yellow.

### APPLICATION

1. This part is designed to provide an immersion resistant seal on in-line splices made with wires having insulations rated for at least 135°C.
2. Part will seal assemblies which require insertion of no more than two wires per hole of the multi-hole inserts.
3. For assembly instruction, see Raychem Installation Procedure RPIP-826-00.

For best results, prepare the cable as shown:



\* A trademark of Raychem Corporation.

|  |  |                                       |  |  |  |   |  |
|--|--|---------------------------------------|--|--|--|---|--|
| <b>Raychem</b>   |  | THERMOFIT<br>DEVICES                  |  | Raychem Corporation<br>300 Constitution Drive<br>Menlo Park, CA 94025<br>USA   |  | TITLE:<br><b>MULTI-CONDUCTOR SEALING SLEEVE,<br/>LOW OUTGASSING</b> |  |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.<br>INCHES DIMENSIONS ARE BETWEEN BRACKETS. |  |                                       |  | DOCUMENT NO.: <b>D-436-40</b>  |  |   |  |
| TOLERANCES:<br>0.00 N/A<br>0.0 N/A<br>0 N/A  |  | ANGLES: N/A<br>ROUGHNESS IN<br>MICRON |  | Raychem reserves the right to amend this<br>drawing at any time. Users should evaluate<br>the suitability of the product for their<br>application. |  | DCR NUMBER:<br>D981041  |  |
| REPLACES:<br>D43640  |  | DRAWN BY:<br>M. FORONDA               |  | DATE:<br>06/23/98  |  | PROD. REV.<br>SEE TABLE   |  |
| DOC ISSUE:<br>1  |  | SCALE:<br>None                        |  | SIZE:<br>A   |  | SHEET:<br>1 of 1  |  |

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