

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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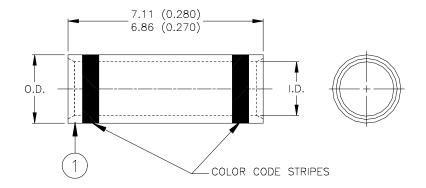
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## SPECIFICATION CONTROL DRAWING



| Product Rev  | _ | CMA I | Range* |                     |                     | Max Weight | Color  |
|--------------|---|-------|--------|---------------------|---------------------|------------|--------|
| Product Name |   | min   | max    | I.D.                | O.D.                | Lbs./mpc   | Code   |
| D-609-12     | Α | 300   | 1510   | <u>1.27 (0.050)</u> | <u>2.03 (0.080)</u> | .30        | Red    |
|              |   |       |        | 1.13 (0.045)        | 1.90 (0.075)        |            |        |
| D-609-13     | Α | 779   | 2680   | <u>1.75 (0.069)</u> | 2.69 (0.106)        | .49        | Blue   |
|              |   |       |        | 1.62 (0.064)        | 2.56 (0.101)        |            |        |
| D-609-14     | Α | 1900  | 6755   | <u>2.59 (0.102)</u> | 3.89 (0.153)        | .99        | Yellow |
|              |   |       |        | 2.46 (0.097)        | 3.73 (0.147)        |            |        |

<sup>\*</sup> Not all wire combinations falling within the usable CMA range can be accommodated within the splicer barrel.

## **MATERIAL**

1. CRIMP SPLICER: Base Metal - Copper Alloy 101 or 102 per ASTM B 75. Plating: Ductile Nickel per QQ-N-290.

## APPLICATION

- 1. Parts shall be of seamless tubular construction.
- 2. Diameters shall be concentric within 0.127 (0.005) T.I.R.
- 3. Packing and packaging shall be in accordance with Section 5, Level C, of MIL-S-81824.

| 300 Const                                   |                                 | tronics Corporation<br>titution Drive,<br>rk, CA. 94025, U.S.A. |   | Raychem          | TITLE:                         | CRIMP SPLICER,<br>UB, NICKEL PLATED |                |            |                  |
|---|---------------------------------|---|---|------------------|--------------------------------|-------------------------------------|----------------|------------|------------------|
| UNLESS OTHERV<br>INCHES DIMENS              |                                 |   |   |                  | DOCUMENT NO.: D-609-12/-13/-14 |                                     |                |            |                  |
| TOLERANCES:<br>0.00 N/A<br>0.0 N/A<br>0 N/A | ANGLES: N/A ROUGHNESS IN MICRON |   | Tyco Electronics reserves the right to amend<br>this drawing at any time. Users should<br>evaluate the suitability of the product for their<br>application. |                  |                                | DATE: 31-Jan01                      |                | DOC ISSUE: |                  |
| DRAWN BY: CAC<br>M. FORONDA                 |                                 | CAGE CODE<br>06090  |   | REPLACES:<br>N/A | DCR NUMBER:<br>D010061         | PROD. REV.:<br>SEE TABLE            | SCALE:<br>None | SIZE:      | SHEET:<br>1 of 1 |