

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







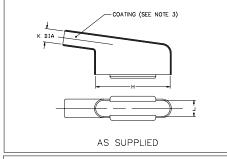
Molded Parts Specification Control Drawing

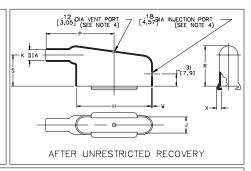
234A611 thru 671 Part Number : Description : Boot, Rectangular

Subminiature, 90° End Entry, Overexpanded

NOTES

- 1. All dimensions are in $\frac{\text{inches}}{[\text{millimeters}]}$; $\frac{\text{ios}}{[\text{gms}]}$ inches lbs
- 2. Dimensions appearing in table are as follows:
 - a As Supplied
 - b After Unrestricted Recovery
- Coating is optional. As supplied dimensions appearing in table are for uncoated parts. When coating is added, entry diameters will be reduced by .06 max.
- Molding ports are optional. When -00 modification number is specified molding ports will be located as shown.
- 5. Weight shown in table of dimensions is based on polyolefin part.





| TABLE OF DIMENSIONS | | | | | | | | | | | | | |
|---------------------|----------------|----------------|----------------|-----------------------|----------------|----------------------|----------------|----------------------|----------------------|---------------|---------------|-----------------|----------------|
| PART NUMBER | н | | J | | к | | Р | R | s | w | × | Weight | This Boot Fits |
| | Min | ±5% | Min | ±5% | Min | Max | ±10% | ±10% | ±10% | ±20% | ±20% | Nom | Cannon-Cinch |
| | a | b | a | ь | a | ь | b | ь | ь | ь | ь | ь | |
| 234A611 | .63 [16,0] | .80 [20,3] | .63 [16,0] | <u>42</u> [10,7] | .63 [16,0] | .16 [4,1] | 1.02 [25,9] | <u>.85</u> [21,6] | <u>.60</u> [15,2] | .04 [1,02] | .12 [3,05] | .0048 [2,18] | DE-9 |
| 234A621 | .75 [19,1] | 1.11 [28,2] | .75 [19,1] | .42 [10,7] | .75 [19,1] | .21 [5,3] | 1.21 [30,7] | .97 [24,6] | .73 [18,5] | .04 [1,02] | .12 [3,05] | .0059 [2,68] | DA-15 |
| 234A632 | 1.15 [29,2] | 1.66 [42,2] | 1.15 [29,2] | . <u>42</u> [10,7] | 1.15 [29,2] | .29 [7,4] | 1.69 [42,9] | 1.10 [27,9] | .87 [22,1] | .04 [1,02] | .12 [3,05] | .0102 [4,63] | DB-25 |
| 234A642 | 1.35 [34,3] | 2.31 [58,7] | 1.35 [34,3] | . <u>42</u> [10,7] | 1.35 [34,3] | .34 [8,6] | 2.10 [53,3] | 1.20 [30.5] | 1.00 [25,4] | .04 [1,02] | .12 [3,05] | .0132 [5,99] | DC-37 |
| 234A652 | 1.48 [37,6] | 2.28 [57,9] | 1.48 [37,6] | <u>.54</u> [13,7] | 1.48 [37,6] | <u>.42</u> [10,7] | 2.20 [55,9] | 1.27 [32,3] | 1.00 [25,4] | .04 [1,02] | .12 [3,05] | .0152 [6,90] | DD-50 |
| 234A661 | .63 [16,0] | .80 [20,3] | .63 [16,0] | <u>.42</u> [10,7] | .63 [16,0] | .15 [3,8] | 1.02 [25,9] | .73 [18,5] | .48 [12,2] | .04 [1,02] | .12 [3,05] | .0045 [2,04] | DE-9 |
| 234A671 | .75 [19,1] | 1.11 [28,2] | .75 [19,1] | <u>.42</u> [10,7] | .75 [19,1] | .20 [5,1] | 1.21 [30,7] | .78 [19,8] | .53 [13,5] | .04 [1,02] | .12 [3,05] | .0056 [2,54] | DA-15 |

TUCO/Electronics/Reychem

Revision: J Date: 10/04/01 Part Number:

234A611 thru 671

Description :

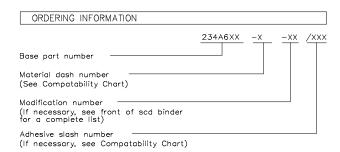
Boot, Rectangular Subminiature, 90° End Entry, Overexpanded

Molded Parts Specification Control Drawing

Part Number: 234A611 thru 671 Description : Boot, Rectangular

Subminiature, 90° End Entry, Overexpanded

COMPATABILITY CHART MATERIAL DASH NO. MATERIAL DESCRIPTION RT SPEC COATING SLASH NO. COATING S NO. COATING DESCRIPTION /42; /86 -3 Polyolefin, Semi-rigid RT-301 S-1017; S-1048 Adhesive S-1017; S-1048 Polyolefin, Flexible RT-1304 /42;/86 Adhesive -8 Polyolefin, Space RT-1308 N/A -25 Elastomer, Fluid Resistant RT-1325 /86 S-1048 Adhesive Polyolefin, Semi-flexible ZEROHAL™ -100RT-1323 /86 S-1048 Adhesive



THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE: CONSULT YOUR

tyco/Electronics/Reychem

TYCO ELECTRONICS 307 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025

NEAREST FIELD REPRESENTATIVE FOR CURRENT REVISION

If this document is printed it becomes uncontrolled. Check with the web for latest revision.

234A611 thru 671 Revision: J Part Number : Date: 10/04/01 Boot, Rectangular Description :

Subminiature, 90° End Entry, Overexpanded CAD FILE MP01085