## Molded Parts Specification Control Drawing

234A611 thru 671 Part Number : Description : Boot, Rectangular Subminiature, 90° End Entry, Overexpanded

NOTES 1. All dimensions are in  $\frac{\text{inches}}{[\text{millimeters}]}$  ;  $\frac{\text{ibs}}{[\text{gms}]}$ inches lbs

2. Dimensions appearing in table are as follows:

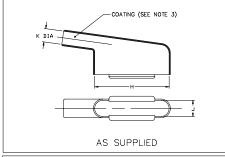
a - As Supplied

b - After Unrestricted Recovery

3. 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.

4. 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.



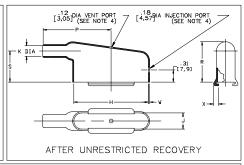


TABLE OF DIMENSIONS													
PART NUMBER	Н		J		к		Р	R	s	W	Х	Weight	This Boot Fits
	Min	±5%	Min	±5%	Min	Max	±10%	±10%	±10%	±20%	±20%	Nom	Cannon-Cinch
	a	b	a	ь	a	ь	b	ь	ь	ь	ь	b	
234A611	<u>.63</u> [16,0]	.80 [20,3]	<u>.63</u> [16,0]	<u>42</u> [10,7]	.63 [16,0]	.16 [4,1]	1.02 [25,9]	.85 [21,6]	<u>.60</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]	<u>.97</u> [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]	.0 <u>132</u> [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]	.42 [10,7]	.75 [19,1]	.20 [5,1]	1.21 [30,7]	.78 [19,8]	<u>.53</u> [13,5]	.04 [1,02]	.12 [3,05]	. <u>0056</u> [2,54]	DA-15

**TUCO**/Electronics/Raychem

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

234A611 thru 671

Description :

Boot, Rectangular Subminiature, 90° End Entry, Overexpanded

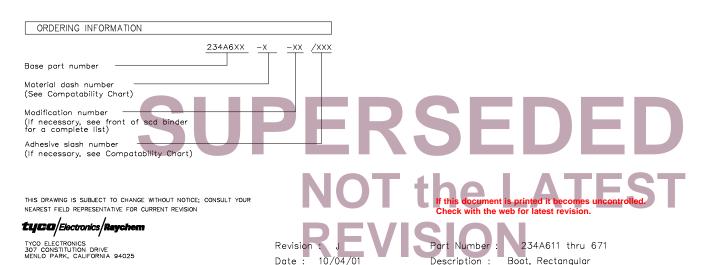
Molded Parts Specification Control Drawing

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				
-3	Polyolefin, Semi-rigid	RT-301	/42; /86	S-1017;S-1048	Adhesive				
-4	Polyolefin, Flexible	RT-1304	/42; /86	S-1017;S-1048	Adhesive				
-8	Polyolefin, Space	RT-1308	N/A						
-25	Elastomer, Fluid Resistant	RT-1325	/86	S-1048	Adhesive				
-100	Polyolefin, Semi-flexible ZEROHAL <sup>M</sup>	RT-1323	/86	S-1048	Adhesive				



Subminiature, 90° End Entry, Overexpanded

CAD FILE MP01085

## **Mouser Electronics**

**Authorized Distributor** 

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## TE Connectivity:

234A671-4-0 234A652-3-0 234A621-4/42-0 234A632-4/42-0 234A652-4/42-0 234A611-3/86-0 234A642-3-0
234A621-3/42-0 234A642-3-03/42-0 234A632-3-0 234A632-3/42-0 CL6074-000 234A632-100/86-0 234A652-8-0
234A611-4/86-0 234A611-3-03/42-0 234A621-100/86-0 234A652-3-03/42-0 234A611-3-0 234A632-4-03/42-0
234A611-4-03/42-0 234A632-3/86-0 234A642-25-0 234A632-25-0 234A621-25-0 234A671-8-0 234A652-3/86-0
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806154-000 815340-000 938965-000