

# Molded Parts Specification Control Drawing

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

## NOTES

- All dimensions are in  $\frac{\text{inches}}{[\text{millimeters}]}$  ;  $\frac{\text{lbs}}{[\text{gms}]}$
- 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 parts are optional. When -00 modification number is specified molding parts will be located as shown.
- Weight shown in table of dimensions is based on polyolefin part.



TABLE OF DIMENSIONS

PART NUMBER	H		J		K		P	R	S	W	X	Weight Nom b	This Boot Fits Cannon-Cinch
	Min a	±5% b	Min a	±5% b	Min a	Max b							
234A611	.63 [16,0]	.80 [20,3]	.63 [16,0]	.42 [10,7]	.63 [16,0]	.16 [4,1]	1.02 [25,9]	.85 [21,6]	.60 [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]	.42 [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]	.42 [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]	.54 [13,7]	1.48 [37,6]	.42 [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]	.42 [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]	.53 [13,5]	.04 [1,02]	.12 [3,05]	.0056 [2,54]	DA-15



TYCO ELECTRONICS  
307 CONSTITUTION DRIVE  
MENLO PARK, CALIFORNIA 94025

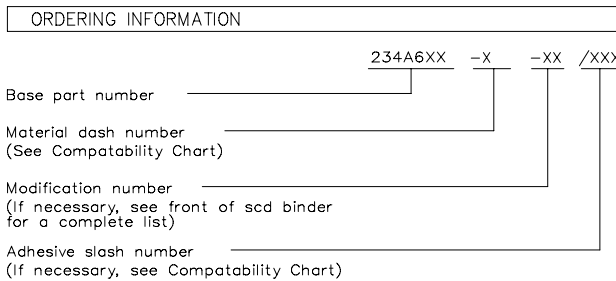
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Date : 10/04/01

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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™	RT-1323	/86	S-1048	Adhesive



THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE; CONSULT YOUR NEAREST FIELD REPRESENTATIVE FOR CURRENT REVISION



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