

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.

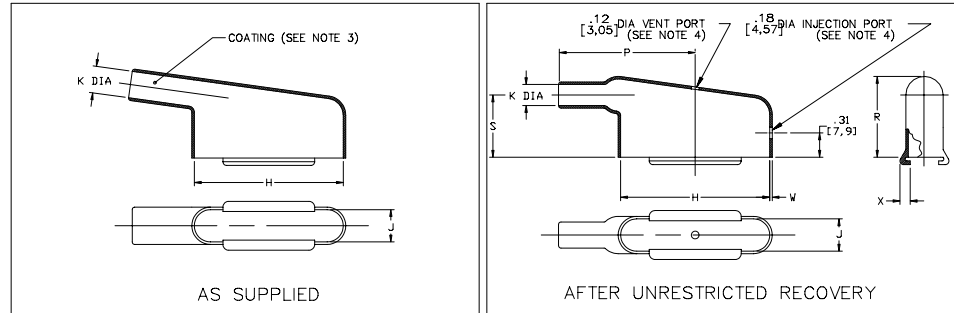


TABLE OF DIMENSIONS

| 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

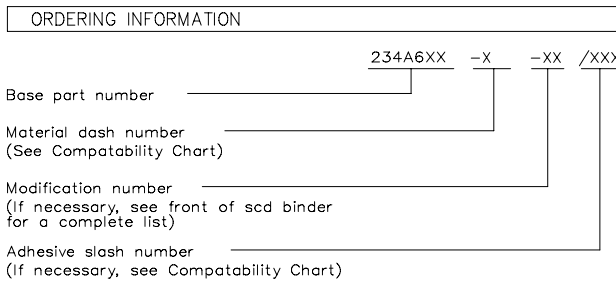
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| MATERIAL DASH NO. | MATERIAL DESCRIPTION | RT SPEC | COATING SLASH NO. | COATING S NO. | COATING DESCRIPTION |
|-------------------|---------------------------------------|---------|-------------------|---------------|---------------------|
| -3 | 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 |



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