

Thermofit[®] Molded Parts
Specification Control Drawing

Part Number : 234A1XX
Description : Boot, Rectangular, Subminiature,
90° Side Entry

NOTES

1. All dimensions are in $\frac{\text{inches}}{\text{[millimeters]}}$
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.

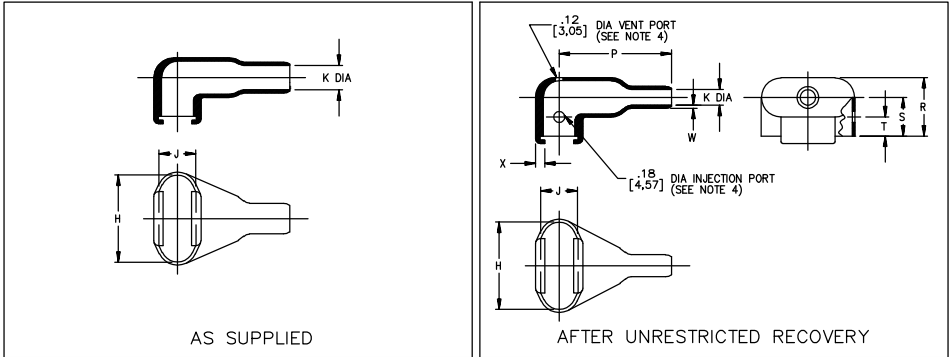


TABLE OF DIMENSIONS													
PART NUMBER	H		J		K		P	R	S	T	W	X	This Boot Fits Cannon—Cinch
	±5%	±5%	±5%	±5%	Min	Max							
	a	b	a	b	a	b	±10%	±10%	±10%	±10%	±20%	±20%	
234A111	<u>.80</u> [20,3]	<u>.80</u> [20,3]	<u>.42</u> [10,7]	<u>.42</u> [10,7]	<u>.31</u> [7,9]	<u>.16</u> [4,1]	<u>1.10</u> [27,9]	<u>.73</u> [18,5]	<u>.50</u> [12,7]	<u>.31</u> [7,87]	<u>.04</u> [1,02]	<u>.12</u> [3,05]	DE-9
234A121	<u>1.11</u> [28,2]	<u>1.11</u> [28,2]	<u>.42</u> [10,7]	<u>.42</u> [10,7]	<u>.40</u> [10,2]	<u>.21</u> [5,3]	<u>1.38</u> [35,1]	<u>.74</u> [18,8]	<u>.50</u> [12,7]	<u>.31</u> [7,87]	<u>.04</u> [1,02]	<u>.12</u> [3,05]	DA-15
234A132	<u>1.66</u> [42,2]	<u>1.66</u> [42,2]	<u>.42</u> [10,7]	<u>.42</u> [10,7]	<u>.55</u> [14,0]	<u>.25</u> [6,4]	<u>1.87</u> [47,5]	<u>.79</u> [20,1]	<u>.56</u> [14,2]	<u>.31</u> [7,87]	<u>.04</u> [1,02]	<u>.12</u> [3,05]	DB-25
234A142	<u>2.31</u> [58,7]	<u>2.31</u> [58,7]	<u>.42</u> [10,7]	<u>.42</u> [10,7]	<u>.68</u> [17,3]	<u>.31</u> [7,9]	<u>2.35</u> [59,7]	<u>.79</u> [20,1]	<u>.56</u> [14,2]	<u>.31</u> [7,87]	<u>.04</u> [1,02]	<u>.12</u> [3,05]	DC-37
234A152	<u>2.28</u> [57,9]	<u>2.28</u> [57,9]	<u>.54</u> [13,7]	<u>.54</u> [13,7]	<u>.75</u> [19,1]	<u>.36</u> [9,1]	<u>2.49</u> [63,2]	<u>1.04</u> [26,4]	<u>.69</u> [17,5]	<u>.31</u> [7,87]	<u>.04</u> [1,02]	<u>.12</u> [3,05]	DD-50

STE Raychem
TE Connectivity
TE CONNECTIVITY
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Revision : F1
Date : 20APR11

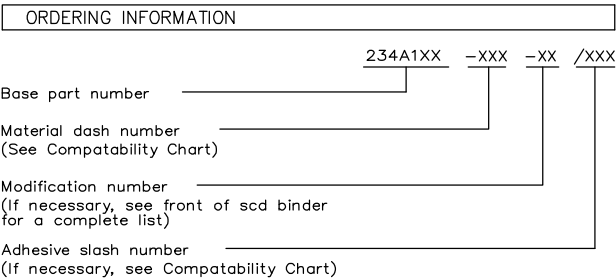
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COMPATABILITY CHART					
MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.	COATING DESCRIPTION
-3	Polyolefin, Semi-rigid	RT-301	/42;/86	S-1017;S-1048	Adhesive
-4	Polyolefin, Flexible	RT-1304	/42;/86	S-1017;S-1048	Adhesive
-8	Polyolefin Space	RT-1308	N/A		
-12	*VITON, Flexible	RT-1312	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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CAD FILE MP94012