

Thermofit<sup>®</sup> 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.

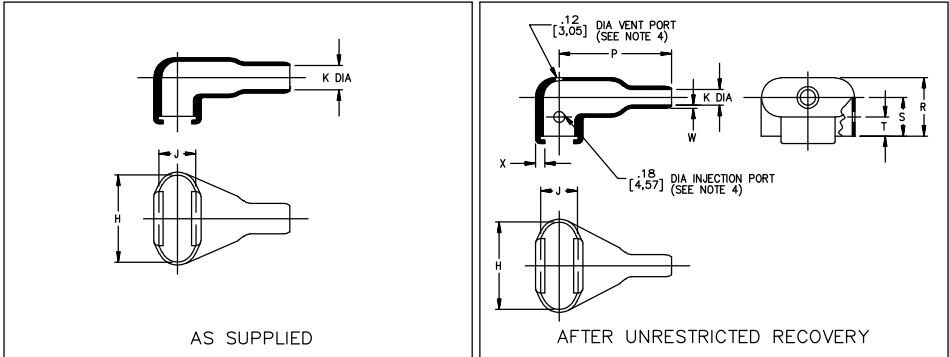


TABLE OF DIMENSIONS													
PART NUMBER	H		J		K		P	R	S	T	W	X	This Boot Fits Cannon—Cinch
	±5%	±5%	±5%	±5%	Min	Max							
	a	b	a	b	a	b	±10%	±10%	±10%	±10%	±20%	±20%	
234A111	<u>.80</u> [20,3]	<u>.80</u> [20,3]	<u>.42</u> [10,7]	<u>.42</u> [10,7]	<u>.31</u> [7,9]	<u>.16</u> [4,1]	<u>1.10</u> [27,9]	<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

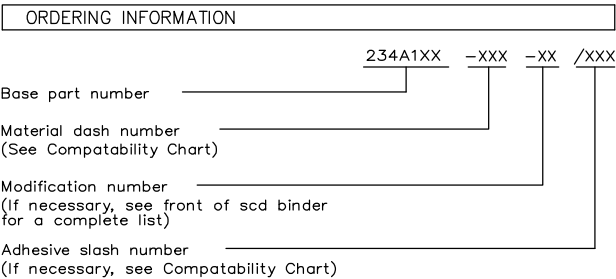
Part Number : 234A1XX  
Description : Boot, Rectangular, Subminiature,  
90° Side Entry

Thermofit<sup>®</sup> Molded Parts  
Specification Control Drawing

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

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 <sup>™</sup>	RT-1323	/86	S-1048	Adhesive

\*VITON is a Registered Trademark of Dupont



IF THIS DOCUMENT IS PRINTED IT BECOMES UNCONTROLLED.  
CHECK FOR THE LATEST REVISION.

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

**STE Raychem**  
TE Connectivity  
RAYCHEM CORPORATION  
300 CONSTITUTION DRIVE  
MENLO PARK, CALIFORNIA 94025

Revision : F1  
Date : 20APR11

Part Number : 234A1XX  
Description : Boot, Rectangular, Subminiature,  
90° Side Entry  
CAD FILE MP94012

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[234A132-25-0](#)