

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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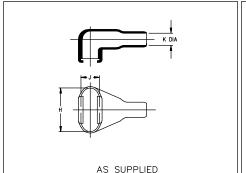


### Thermofit Molded Parts Specification Control Drawing

Part Number : 234A1XX

Boot, Rectangular, Subminiature, 90° Side Entry Description :

- 1. All dimensions are in  $\frac{\text{monst}}{\text{[millimeters]}}$
- 2. 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.
- 4. Molding ports are optional. When -00 modification number is specified molding ports will be located as shown.



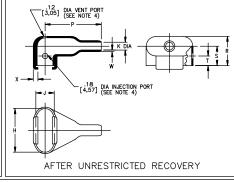


TABLE OF DIMENSIONS													
PART NUMBER	Н		J		к		Р	R	s	Т	w	х	This Boot Fits
	±5%	±5%	±5%	±5%	Min	Max	±10%	±10%	±10%	±10%	±20%	±20%	Cannon-Cinch
	a	ь	a	b	a	b	ь	b	b	b	ь	b	
234A111	.80 [20,3]	.80 [20,3]	.42 [10,7]	<u>.42</u> [10,7]	.31 [7,9]	.16 [4,1]	1.10 [27,9]	.73 [18,5]	.50 [12,7]	<u>.31</u> [7,87]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

## E*TE <sub>Reychem</sub>*

300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025

Revision: F1 Date: 20APR11 Part Number :

234A1XX

Description :

Boot, Rectangular, Subminiature, 90' Side Entry

### Thermofit Molded Parts Specification Control Drawing

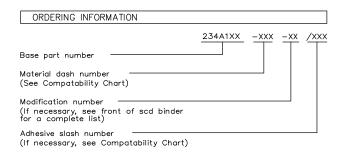
Part Number : 234A1XX

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™	RT-1323	/86	S-1048	Adhesive				

<sup>\*</sup>VITON is a Registered Trademark of Dupont



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**ETE** Raychom

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

Revision: F1 Date: 20APR11 Part Number :

Description:

234A1XX Boot, Rectangular, Subminiature, 90° Side Entry CAD FILE MP94012