



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!



## Contact us

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

Part Number : 214A511 thru 552  
Description : Boot, Rectangular, Straight  
Environmental, Subminiature

- 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.

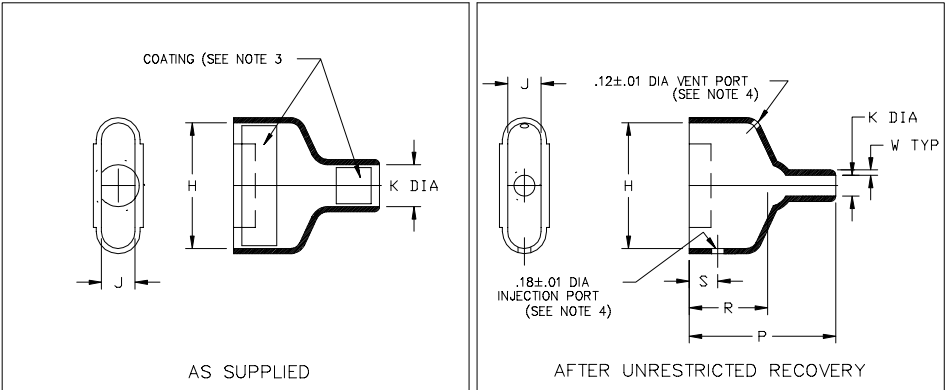


TABLE OF DIMENSIONS											
PART NUMBER	H		J		K		P	R	S	W	This Boot Fits Cannon
	Min	±5%	Min	±5%	Min	Max					
	a	b	a	b	a	b					
214A511	.83 [21,1]	.80 [20,3]	.49 [12,2]	.42 [10,7]	.31 [7,9]	.16 [4,1]	1.31 [33,3]	.75 [19,1]	.31 [7,87]	.04 [1,02]	DED-9
214A521	1.15 [29,2]	1.11 [28,2]	.49 [12,2]	.42 [10,7]	.40 [10,2]	.21 [5,3]	1.53 [38,9]	.87 [22,1]	.31 [7,87]	.04 [1,02]	DAD-15
214A532	1.69 [42,9]	1.66 [42,2]	.49 [12,2]	.42 [10,7]	.55 [14,0]	.32 [8,1]	1.77 [45,0]	1.00 [25,4]	.31 [7,87]	.04 [1,02]	DBD-25
214A542	2.35 [59,7]	2.31 [58,7]	.49 [12,2]	.42 [10,7]	.68 [17,3]	.34 [8,6]	2.10 [53,3]	1.12 [28,4]	.31 [7,87]	.04 [1,02]	DCD-37
214A552	2.26 [57,4]	2.28 [57,9]	.60 [15,2]	.54 [13,7]	.75 [19,1]	.42 [10,7]	2.40 [61,0]	1.25 [31,8]	.31 [7,87]	.04 [1,02]	DDD-50

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

Revision : F  
Date : 2/11/98

Part Number : 214A511 thru 552  
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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	S-1017	Adhesive
-4	Polyolefin, Flexible	RT-1304	/42	S-1017	Adhesive
-25	Elastomer, Fluid Resistant	RT-1325	/86	S-1048	Adhesive

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ORDERING INFORMATION

214A511 -XX -XX /XXX

Base part number \_\_\_\_\_

Material dash number \_\_\_\_\_  
(See Compatability Chart)

Modification number \_\_\_\_\_  
(If necessary, see front of scd binder  
for a complete list)

Adhesive slash number \_\_\_\_\_  
(If necessary, see Compatability Chart)

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

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