Molded Parts Specification Control Drawing

Part Number :

214A311 thru 352

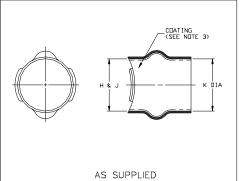
Description :

Boot, Rectangular, Subminiature,

Straight, Overexpanded

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
- 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 ports are optional. When -00 modification number is specified molding ports will be located as shown.



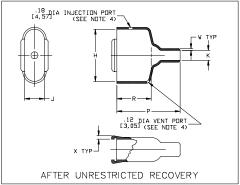


TABLE OF DIMENSIONS												
PART	н		J		ĸ		Р	R	w	х	This Boot Fits	
NUMBER	Min	±5%	Min	±5%	Mîn	Max	±10%	±10%	±20%	±20%	Cannon — Cinch	Amphenol Series 17
	a	b	а	b	a	b	ь	ь	b	b		Series 17
214A311	<u>.63</u> [16,0]	.80 [20,3]	.63 [16,0]	.42 [10,7]	<u>.63</u> [16,0]	.16 [4,1]	1.31 [33,3]	<u>.75</u> [19,1]	.04 [1,0]	.12 [3,0]	DE-9	xeoxx
214A321	.75 [19,1]	1.11 [28,2]	.75 [19,1]	.42 [10,7]	.75 [19,1]	.21 [5,3]	1.53 [38,9]	.87 [22,1]	.04 [1,0]	. <u>12</u> [3,0]	DA-15	XX15X
214A332	1.15 [29,2]	1.66 [42,2]	1.15 [29,2]	.42 [10,7]	1.15 [29,2]	.32 [8,1]	1.77 [45,0]	1.00 [25,4]	.04 [1,0]	.12 [3,0]	DB-25	XX25X
214A342	1.35 [34,3]	2.31 [58,7]	1.35 [34,3]	<u>.42</u> [10,7]	1.35 [34,3]	. <u>34</u> [8,6]	2.10 [53,3]	1.12 [28,4]	.04 [1,0]	.12 [3,0]	DC-37	XX37X
214A352	1.48 [37,6]	2.28 [57,9]	1.48 [37,6]	. <u>54</u> [13,7]	1.48 [37,6]	.42 [10,7]	<u>2.40</u> [61,0]	1.25 [31,8]	.04 [1,0]	. <u>12</u> [3,0]	DD-50	XX50X

tuco/Electronics/Raychem

TYCO ELECTRONICS
307 CONSTITUTION DRIVE

Revision : M

Part Number :

214A311 thru 352

Date: 10/04/01

Description :

Boot, Rectangular, Subminiature,

Straight, Overexpanded

Molded Parts Specification Control Drawing

Part Number :

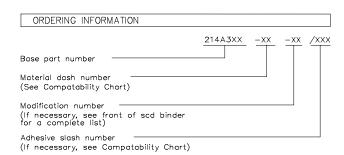
214A311 thru 352

Description :

Boot, Rectangular, Subminiature,

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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				
-5	Elastomer, Flexible	RT-501	/42	S-1017	Adhesive				
-8	Polyolefin, Space	RT-1308	N/A						
-25	Elastomer, Fluid Resistant	RT-1325	/86; /225	S-1048; S-1206	Adhesive				
-100	Polyolefin Semi-Flexible ZEROHAL™	RT-1323	/86	S-1048	Adhesive				



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

TUCO/Electronics/Raychem

TYCO ELECTRONICS 307 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025 Revision: M

Date: 10/04/01

Part Number :

214A311 thru 352

Description :

Boot, Rectangular, Subminiature,

Straight, Overexpanded
CAD FILE MP01084