

Molded Parts Customer Drawing

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

Part Number : 234A011thru071

ECO No.: ECO-11-005139

NOTES

1. All dimensions are in $\frac{\text{inches}}{\text{millimeters}}$; $\frac{\text{lbs}}{\text{gms}}$
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.
5. Weight shown in table of dimensions is based on polyolefin part.

**6. /180 coating is only available on 234A011, 234A021 and 234A032. Contact factory for additional sizes.

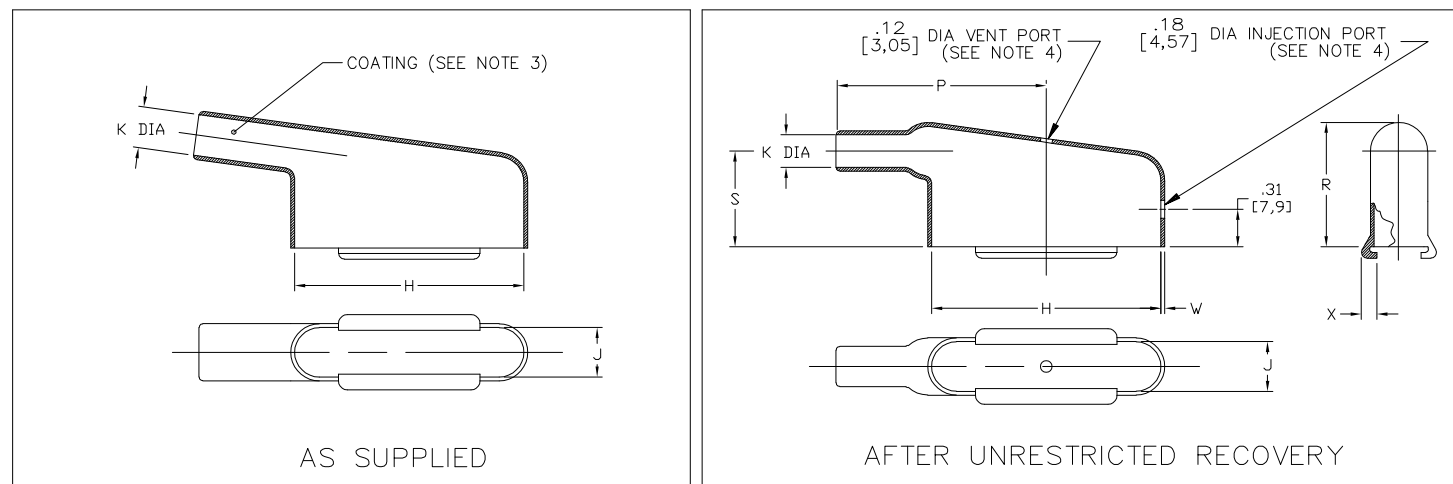


TABLE OF DIMENSIONS

PART NUMBER	H		J		K		P	R	S	W	X	Weight	This Boot Fits Cannon-Cinch
	±5% a	±5% b	±5% a	±5% b	Min a	Max b	±10% b	±10% b	±10% b	±20% b	±20% b	Nom b	
** 234A011	$\frac{.80}{[20,3]}$	$\frac{.80}{[20,3]}$	$\frac{.42}{[10,7]}$	$\frac{.42}{[10,7]}$	$\frac{.31}{[7,9]}$	$\frac{.16}{[4,1]}$	$\frac{1.02}{[25,9]}$	$\frac{.85}{[21,6]}$	$\frac{.60}{[15,2]}$	$\frac{.04}{[1,02]}$	$\frac{.12}{[3,05]}$	$\frac{.0048}{[2,18]}$	DE-9
** 234A021	$\frac{1.11}{[28,2]}$	$\frac{1.11}{[28,2]}$	$\frac{.42}{[10,7]}$	$\frac{.42}{[10,7]}$	$\frac{.40}{[10,2]}$	$\frac{.21}{[5,3]}$	$\frac{1.21}{[30,7]}$	$\frac{.97}{[24,6]}$	$\frac{.73}{[18,5]}$	$\frac{.04}{[1,02]}$	$\frac{.12}{[3,05]}$	$\frac{.0059}{[2,68]}$	DA-15
** 234A032	$\frac{1.66}{[42,2]}$	$\frac{1.66}{[42,2]}$	$\frac{.42}{[10,7]}$	$\frac{.42}{[10,7]}$	$\frac{.55}{[14,0]}$	$\frac{.29}{[7,4]}$	$\frac{1.69}{[42,9]}$	$\frac{1.10}{[27,9]}$	$\frac{.87}{[22,1]}$	$\frac{.04}{[1,02]}$	$\frac{.12}{[3,05]}$	$\frac{.0102}{[4,63]}$	DB-25
234A042	$\frac{2.31}{[58,7]}$	$\frac{2.31}{[58,7]}$	$\frac{.42}{[10,7]}$	$\frac{.42}{[10,7]}$	$\frac{.68}{[17,3]}$	$\frac{.34}{[8,6]}$	$\frac{2.10}{[53,3]}$	$\frac{1.20}{[30,5]}$	$\frac{1.00}{[25,4]}$	$\frac{.04}{[1,02]}$	$\frac{.12}{[3,05]}$	$\frac{.0132}{[5,99]}$	DC-37
234A052	$\frac{2.28}{[57,9]}$	$\frac{2.28}{[57,9]}$	$\frac{.54}{[13,7]}$	$\frac{.54}{[13,7]}$	$\frac{.75}{[19,1]}$	$\frac{.42}{[10,7]}$	$\frac{2.20}{[55,9]}$	$\frac{1.27}{[32,3]}$	$\frac{1.00}{[25,4]}$	$\frac{.04}{[1,02]}$	$\frac{.12}{[3,05]}$	$\frac{.0152}{[6,90]}$	DD-50
234A061	$\frac{.80}{[20,3]}$	$\frac{.80}{[20,3]}$	$\frac{.42}{[10,7]}$	$\frac{.42}{[10,7]}$	$\frac{.31}{[7,9]}$	$\frac{.15}{[3,8]}$	$\frac{1.02}{[25,9]}$	$\frac{.73}{[18,5]}$	$\frac{.48}{[12,2]}$	$\frac{.04}{[1,02]}$	$\frac{.12}{[3,05]}$	$\frac{.0045}{[2,04]}$	DE-9
234A071	$\frac{1.11}{[28,2]}$	$\frac{1.11}{[28,2]}$	$\frac{.42}{[10,7]}$	$\frac{.42}{[10,7]}$	$\frac{.40}{[10,2]}$	$\frac{.20}{[5,1]}$	$\frac{1.21}{[30,7]}$	$\frac{.78}{[19,8]}$	$\frac{.53}{[13,5]}$	$\frac{.04}{[1,02]}$	$\frac{.12}{[3,05]}$	$\frac{.0056}{[2,54]}$	DA-15



Raychem Molded Parts
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Revision : R1

Date : 20APR11

Page 1 of 2

Description : Boot, Rectangular
Subminiature, 90 DEGREE
End Entry

Molded Parts

Customer Drawing

Part Number : 234A011thru071
ECO No. : ECO-11-005139

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,**/180,/184	S-1017;S-1048	Adhesive
-4	Polyolefin, Flexible	RT-1304	/42;/86,**/180,/184	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;/225	S-1048;S-1206	Adhesive
-100	Polyolefin, Semi-flexible ZEROHAL™	RT-1323	/86 : **/180;/184	S-1048;S-1030	Adhesive

*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION

	234A0XX	-X	-XX	/XXX	-0
Base part number	_____	_____	_____	_____	_____
Material dash number (See Compatability Chart)	_____	_____	_____	_____	_____
Modification number	_____	_____	_____	_____	_____
Adhesive slash number (If necessary, see Compatability Chart)	_____	_____	_____	_____	_____
Color designator	_____	_____	_____	_____	_____

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

 **Raychem**
TE Connectivity
Raychem Molded Parts
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Revision : R1
Date : 20APR11
Page 2 of 2

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[234A032-4-0](#)