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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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Molded Parts Specification Control Drawing

Part Number : 228A011 thru 097
Description : Boot, 90°, Thick Wall

NOTES

- All dimensions are in $\frac{\text{inches}}{\text{[millimeters]}}$
- 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.
- On sizes 228A011 & 021 the .18 dia molding port will be eliminated. The .12 dia molding port on top of part will be enlarged to .18 dia.

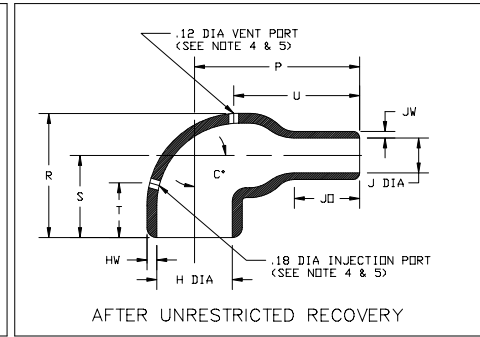
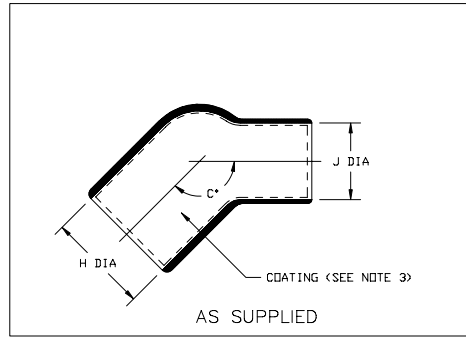


TABLE OF DIMENSIONS

PART NUMBER	H		J		P	R	S	JO	T	U	HW	JW	C*	
	Min a	Max b	Min a	Max b	±10%	±10%	±10%	±10%	±10%	±10%	±20%	±20%	±10° b	±5° b
228A011	.42 [10,7]	.31 [7,9]	.18 [4,6]	.08 [2,0]	.80 [20,3]	.80 [20,3]	.63 [16,0]	.20 [5,1]	N/A	.50 [12,7]	.05 [1,3]	.04 [1,0]	135°	90°
228A021	.54 [13,7]	.41 [10,4]	.26 [6,6]	.12 [3,0]	1.00 [25,4]	.91 [23,1]	.66 [16,8]	.30 [7,6]	N/A	.64 [16,3]	.06 [1,5]	.04 [1,0]	135°	90°
228A032	.76 [19,3]	.56 [14,2]	.32 [8,2]	.16 [4,1]	1.16 [29,5]	1.01 [25,7]	.76 [19,3]	.32 [8,1]	.58 [14,7]	.65 [16,5]	.09 [2,3]	.07 [1,8]	135°	90°
228A042	.94 [23,9]	.70 [17,8]	.46 [11,7]	.22 [5,6]	1.56 [39,6]	1.30 [33,0]	.86 [21,8]	.37 [9,4]	.66 [16,8]	.81 [20,6]	.11 [2,8]	.04 [1,0]	135°	90°
228A053	1.18 [30,0]	.88 [22,4]	.58 [14,7]	.28 [7,1]	1.89 [48,0]	1.52 [38,6]	.97 [24,6]	.49 [12,4]	.70 [17,8]	1.12 [28,4]	.14 [3,6]	.05 [1,3]	135°	90°
228A064	1.49 [37,8]	1.11 [28,2]	.75 [19,1]	.36 [9,1]	2.33 [59,2]	1.93 [49,0]	1.24 [31,5]	.65 [16,5]	.90 [22,9]	1.30 [33,0]	.18 [4,6]	.07 [1,8]	135°	90°
228A075	1.85 [47,0]	1.38 [35,1]	1.40 [35,6]	.64 [16,3]	3.20 [81,3]	2.17 [55,1]	1.41 [35,8]	1.20 [30,5]	1.00 [25,4]	2.30 [58,4]	.18 [4,6]	.12 [3,0]	135°	90°
228A086	2.34 [59,4]	1.75 [44,5]	1.72 [43,7]	.82 [20,8]	4.06 [103,1]	2.88 [73,2]	1.78 [45,2]	1.57 [39,9]	1.25 [31,8]	2.86 [72,6]	.28 [7,1]	.19 [4,8]	135°	90°
228A097	3.20 [81,3]	2.25 [57,2]	2.19 [55,6]	1.05 [26,7]	5.26 [133,6]	3.50 [88,9]	2.09 [53,1]	1.90 [48,3]	1.40 [35,6]	3.40 [86,4]	.37 [9,4]	.22 [5,6]	135°	90°



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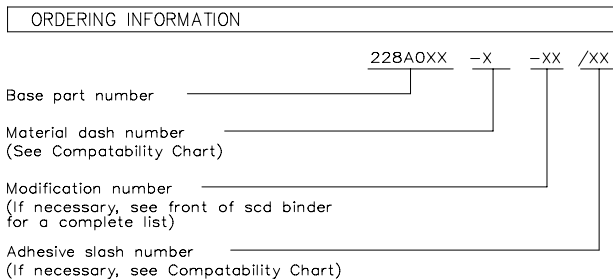
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Date : 3/26/02

Part Number : 228A011 thru 097
Description : Boot, 90°, Thick Wall

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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	Neoprene	RT-501	N/A		
-6	Silicone	RT-602	N/A		
-25	Elastomer, Fluid Resistant	RT-1325	/42, /86	S-1017, S-1048	Adhesive



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



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