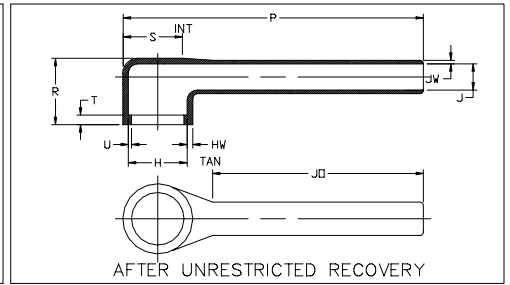
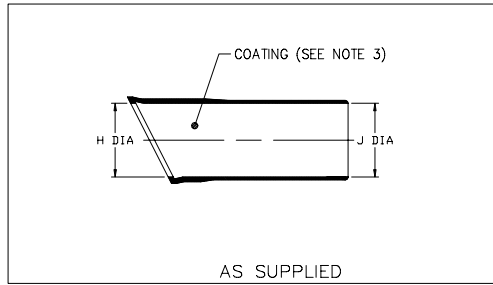


Molded Parts Specification Control Drawing

Part Number : 222D2XX-X-22
Description : Boot, 90°, With Lip

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.



PART NUMBER	H		J			P	R	S	T	U	JO	HW	JW
	Min	Max	Min	Min	Max								
	a	b	-3,-4,-25	-5,-6,-8,-12,-100	a								
222D211-X-22	.88 [22,4]	.45 [11,4]	.88 [22,4]	.55 [14,0]	.25 [6,4]	2.75 [69,9]	.73 [18,5]	.47 [11,9]	.12 [3,05]	.04 [1,02]	2.06 [52,3]	.06 [1,52]	.045 [1,14]
222D221-X-22	1.01 [25,7]	.59 [15,0]	1.01 [25,7]	.63 [16,0]	.29 [7,4]	3.10 [78,7]	.78 [19,8]	.60 [15,2]	.12 [3,05]	.04 [1,02]	2.12 [53,8]	.06 [1,52]	.045 [1,14]
222D232-X-22	1.16 [29,5]	.74 [18,8]	1.16 [29,5]	.72 [18,3]	.33 [8,4]	3.50 [88,9]	.82 [20,8]	.75 [19,1]	.12 [3,05]	.04 [1,02]	2.24 [56,9]	.07 [1,78]	.045 [1,14]
222D242-X-22	1.34 [34,0]	.90 [22,9]	1.34 [34,0]	.84 [21,3]	.38 [9,7]	4.00 [101,6]	.86 [21,8]	.90 [22,9]	.12 [3,05]	.04 [1,02]	2.44 [62,0]	.07 [1,78]	.045 [1,14]
222D253-X-22	1.47 [37,3]	1.16 [29,5]	1.47 [37,3]	.91 [23,1]	.41 [10,4]	4.25 [108,0]	.96 [24,4]	1.15 [29,2]	.12 [3,05]	.065 [1,65]	2.62 [66,5]	.08 [2,03]	.045 [1,14]
222D263-X-22	1.72 [43,7]	1.34 [34,0]	1.72 [43,7]	1.07 [27,2]	.48 [12,2]	4.75 [120,7]	1.08 [27,4]	1.32 [33,5]	.12 [3,05]	.065 [1,65]	3.00 [76,2]	.08 [2,03]	.045 [1,14]
222D274-X-22	1.97 [50,0]	1.62 [41,1]	1.97 [50,0]	1.24 [31,5]	.56 [14,2]	5.20 [132,1]	1.16 [29,5]	1.59 [40,4]	.12 [3,05]	.065 [1,65]	3.18 [80,8]	.09 [2,29]	.055 [1,40]
222D285-X-22	2.47 [62,7]	1.85 [47,0]	2.47 [62,7]	1.54 [39,1]	.69 [17,5]	5.25 [133,4]	1.31 [33,3]	1.81 [46,0]	.12 [3,05]	.08 [2,03]	2.92 [74,2]	.10 [2,54]	.055 [1,40]
222D296-X-22	2.73 [69,3]	2.35 [59,7]	2.73 [69,3]	1.70 [43,2]	.77 [19,6]	5.40 [137,2]	1.38 [35,1]	2.28 [57,9]	.12 [3,05]	.08 [2,03]	2.40 [61,0]	.10 [2,54]	.055 [1,40]
222D299-X-22	3.22 [81,8]	2.64 [67,1]	3.22 [81,8]	2.01 [51,1]	.90 [22,9]	5.50 [139,7]	1.75 [44,5]	2.55 [64,8]	.12 [3,05]	.08 [2,03]	2.12 [53,8]	.10 [2,54]	.055 [1,40]

tyco/Electronics/**Raychem**
TYCO ELECTRONICS
307 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Revision : C
Date : 8/30/01

Part Number : 222D2XX-X-22
Description : Boot, 90°, With Lip

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Molded Parts Specification Control Drawing

Part Number : 222D2XX-X-22
Description : Boot, 90°, With Lip

MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.	COATING DESCRIPTION
-3	Polyolefin, Semi-rigid	RT-301	/42;/86;/180	S-1017;S-1048;S-1030	Adhesive
-4	Polyolefin, Flexible	RT-1304	/42;/86;/180	S-1017;S-1048;S-1030	Adhesive
-5	Elastomer, Flexible	RT-501	/42	S-1017	Adhesive
-6	Silicone	RT-602	N/A		
-12	*VITON, Flexible	RT-1312	N/A		
-25	Elastomer, Fluid Resistant	RT-1325	/42;/86	S-1017;S-1048	Adhesive
-100	Polyolefin, Semi-flexible ZERHAL™	RT-1323	N/A		

*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION

222D2XX -X -22 /XXX

Base part number _____
Material dash number _____
(See Compatibility Chart)
Modification number _____
(If necessary, see front of scd binder for a complete list)
Adhesive slash number _____
(If necessary, see Compatibility Chart)

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TYCO ELECTRONICS
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CAD FILE MP01073