

Molded Parts
Specification Control Drawing

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

- NOTES
- 1. All dimensions are in inches [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.

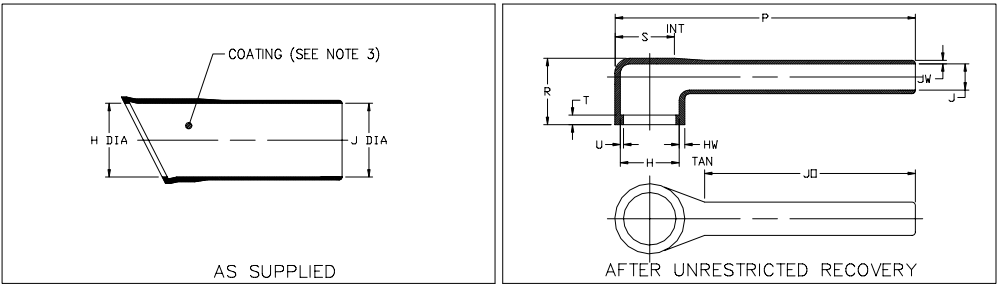


TABLE OF DIMENSIONS													
PART NUMBER	H		J			P ±10%	R Ref	S Ref	T Ref	U Ref	JO Ref	HW ±20%	JW ±20%
	Min	Max	Min	Min	Max								
	a	b	a	a	b								
222D211-X-22	.88	.45	.88	.55	.25	2.75	.73	.47	.12	.04	2.06	.06	.045
	[22,4]	[11,4]	[22,4]	[14,0]	[6,4]	[69,9]	[18,5]	[11,9]	[3,05]	[1,02]	[52,3]	[1,52]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

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

Revision : C
Date : 8/30/01

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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;/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 ZEROHAL™	RT-1323	N/A		

*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION

222D2XX -X -22 /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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