

Molded Parts Specification Control Drawing

Part Number : 222K121 thru 185-25/225

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.
- Molding ports are optional. When -00 modification number is specified molding ports will be located as shown.
- If eyelet clip (000W212) is required with part then add CS-1858 to description (i.e. 222K121-3-0-CS-1858).

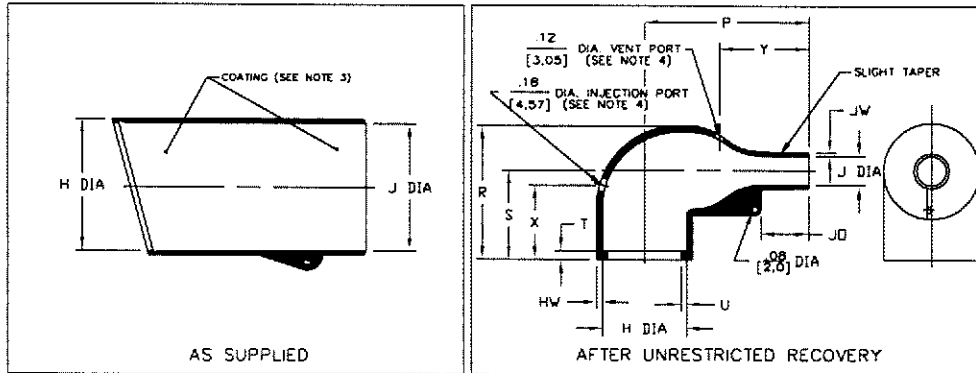


TABLE OF DIMENSIONS

PART NUMBER	H		J		P	R	S	T	U	JO	HW	JW	X	Y
	Min	Max	Min	Max	±10%	±10%	±10%	±10%	±10%	±10%	±20%	±20%	±20%	±20%
	a	b	a	b	b	b	b	b	b	b	b	b	b	b
222K121-25/225	.95 [24.0]	.41 [10.4]	.95 [24.0]	.22 [5.6]	.98 [25.0]	.98 [25.0]	.75 [19.0]	.12 [3.0]	.04 [1.0]	.33 [8.5]	.05 [1.3]	.02 [0.5]	.71 [18.0]	.63 [16.0]
222K132-25/225	1.18 [30.0]	.56 [14.2]	1.18 [30.0]	.23 [5.9]	1.26 [32.0]	1.06 [27.0]	.79 [20.0]	.12 [3.0]	.04 [1.0]	.33 [8.5]	.06 [1.5]	.03 [0.8]	.71 [18.0]	.79 [20.0]
222K142-25/225	1.22 [31.0]	.71 [18.0]	1.22 [31.0]	.28 [7.1]	1.54 [39.0]	1.22 [31.0]	.83 [21.0]	.12 [3.0]	.04 [1.0]	.59 [15.0]	.07 [1.8]	.04 [1.0]	.71 [18.0]	.79 [20.0]
222K152-25/225	1.42 [36.0]	.88 [22.4]	1.42 [36.0]	.33 [8.4]	1.81 [46.0]	1.50 [38.0]	1.02 [26.0]	.12 [3.0]	.04 [1.0]	.63 [16.0]	.07 [1.8]	.04 [1.0]	.98 [25.0]	.98 [25.0]
222K163-25/225	1.69 [43.0]	1.11 [28.2]	1.69 [43.0]	.39 [9.9]	2.17 [55.0]	1.77 [45.0]	1.18 [30.0]	.12 [3.0]	.07 [1.7]	.69 [17.5]	.08 [2.0]	.04 [1.0]	.98 [25.0]	1.18 [30.0]
222K174-25/225	2.36 [60.0]	1.38 [35.1]	2.36 [60.0]	.62 [15.7]	3.15 [80.0]	2.13 [54.0]	1.38 [35.0]	.12 [3.0]	.07 [1.7]	1.26 [32.0]	.13 [3.3]	.06 [1.5]	.98 [25.0]	1.77 [45.0]
222K185-25/225	2.60 [66.0]	1.75 [44.5]	2.60 [66.0]	.66 [16.8]	4.25 [108.0]	2.68 [68.0]	1.65 [42.0]	.12 [3.0]	.08 [2.0]	1.89 [48.0]	.15 [3.8]	.08 [2.0]	1.38 [35.0]	2.78 [70.0]



TE Connectivity
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Revision : D1

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COMPATABILITY CHART					
MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.	COATING DESCRIPTION
-25	Elastomer, Fluid Resistant	RT-1325	/225	S-1206	Adhesive

ORDERING INFORMATION			
Base part number	222K1XX	-25	-XX /225
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)			

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



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