

Molded Parts Specification Control Drawing

Part Number : 222K121 thru 185
Description : Boot, 90°, With Lip

NOTES

- All dimensions are in inches [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. 202K121-3-0-CS-1858).

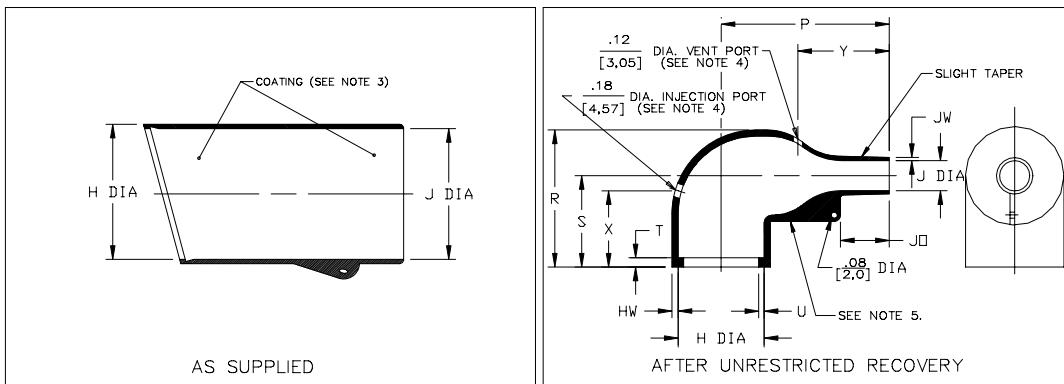


TABLE OF DIMENSIONS

PART NUMBER	H			J			P ±10% b	R ±10% b	S ±10% b	T ±10% b	U ±10% b	JO ±10% b	HW ±20% b	JW Min b	X ±20% b	Y ±20% b
	Min a -3,-4,-25	Min a -12,-100	Max b	Min a -3,-4,-25	Min a -12,-100	Max b										
222K121	.95 [24.0]	.95 [24.0]	.41 [10.4]	.95 [24.0]	.55 [14.0]	.22 [5.6]	.98 [25.0]	.98 [25.0]	.75 [19.0]	.12 [3.0]	.04 [1.0]	.33 [8.5]	.05 [1.3]	.016 [0.4]	.71 [18.0]	.63 [16.0]
222K132	1.18 [30.0]	1.18 [30.0]	.56 [14.2]	1.18 [30.0]	.59 [15.0]	.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]	.024 [0.61]	.71 [18.0]	.79 [16.0]
222K142	1.22 [31.0]	1.22 [31.0]	.71 [18.0]	1.22 [31.0]	.71 [18.0]	.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]	.032 [0.81]	.71 [18.0]	.79 [16.0]
222K152	1.42 [36.0]	1.42 [36.0]	.88 [22.4]	1.42 [36.0]	.83 [21.0]	.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]	.032 [0.81]	.98 [25.0]	.98 [25.0]
222K163	1.69 [43.0]	1.69 [43.0]	1.11 [28.2]	1.69 [43.0]	.98 [25.0]	.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]	.032 [0.81]	.98 [25.0]	1.18 [30.0]
222K174	2.36 [60.0]	2.05 [52.0]	1.38 [35.0]	2.36 [60.0]	1.54 [42.0]	.62 [16.8]	3.15 [108.0]	2.13 [68.0]	1.38 [42.0]	.12 [3.0]	.07 [1.7]	1.26 [32.0]	.13 [3.3]	.040 [1.02]	.98 [25.0]	1.77 [45.0]
222K185	2.60 [66.0]	2.60 [66.0]	1.75 [44.5]	2.60 [66.0]	1.65 [42.0]	.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]	.064 [1.63]	1.38 [35.0]	2.76 [70.0]

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tyco/ **Electronics**TYCO ELECTRONICS
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025Revision : Z
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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	S-1017;S-1048	Adhesive
-4	Polyolefin, Flexible	RT-1304	/42;/86	S-1017;S-1048	Adhesive
-12	*VITON, Flexible	RT-1312	N/A		
-25	Elastomer, Fluid Resistant	RT-1325	/86;/87	S-1048;S-1052	Adhesive, Sealant
-100	Polyolefin, Semi-flexible ZEROHAL™	RT-1323	/180;/184	S-1030/1;S-1030/1	Adhesive

*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION

222K1XX -XXX -XX /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)

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