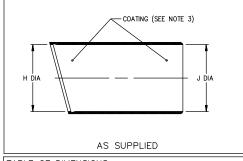
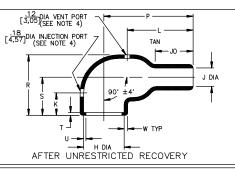
Thermofit Molded Parts Specification Control Drawing

NOTES

1. All dimensions are in $\frac{\text{inches}}{[\text{millimeters}]}$

- 2. 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.
- 5. -8 material is not available on 222D185 and 222D196.





222D121 thru 196

Boot, 90°, With Lip

Part Number :

Description:

TABLE OF DIMENSIONS																
PART NUMBER	Н			J				Р	R	s	Т	U	JO	w	к	Г
	Min -8,-100 a	Min	Max b	Min -8,-100 a	Min -3,-4,-25 a	Min -5,-6,-12 a	Max b	±10%	Ref b	Ref b	Ref b	Ref b	±10%	±20%	±10%	±10%
222D121	<u>.94</u>	.92	.41	.55	<u>.92</u>	.49	<u>.22</u>	.84	.89	.65	. <u>12</u>	.04	.23	.05	.60	.58
	[24,0]	[23,4]	[10,4]	[14,0]	[23,4]	[12,4]	[5,6]	[21,3]	[22,6]	[16,5]	[3,0]	[1,0]	[5,8]	[1,3]	[15,2]	[14,7]
222D132	1.18	1.12	<u>.56</u>	.59	1.12	.58	<u>.26</u>	1.33	1.07	.76	. <u>12</u>	.04	<u>.65</u>	.06	<u>.75</u>	<u>.98</u>
	[30,0]	[28,4]	[14,2]	[15,0]	[28,4]	[14,7]	[6,6]	[33,8]	[27,2]	[19,3]	[3,0]	[1,0]	[15,5]	[1,5]	[19,1]	[24,9]
222D142	1.22	1.22	.70	.71	1.22	.63	<u>.28</u>	1.44	1.22	.83	. <u>12</u>	.04	.50	. <u>07</u>	<u>.75</u>	<u>.98</u>
	[31,0]	[31,0]	[17,8]	[18,0]	[31,0]	[16,0]	[7,1]	[36,6]	[31,0]	[21,1]	[3,0]	[1,0]	[12,7]	[1,8]	[19,1]	[24,9]
222D152	1.42	1.42	.88	.83	1.42	.73	. <u>33</u>	1.72	1.38	.90	.12	.04	.57	.07	<u>.75</u>	1 <u>.18</u>
	[36,0]	[36,0]	[22,4]	[21,0]	[36,0]	[18,5]	[8,4]	[43,7]	[35,1]	[22,9]	[3,0]	[1,0]	[14,5]	[1,8]	[19,1]	[30,0]
222D163	1.69	1.68	1.11	.98	1.68	.87	<u>.39</u>	2.11	1.73	1.14	.12	. <u>07</u>	.69	.08	<u>.76</u>	1 <u>.30</u>
	[43,0]	[42,7]	[28,2]	[25,0]	[42,7]	[22,1]	[9,9]	[53,6]	[43,9]	[29,0]	[3,0]	[1,7]	[17,5]	[2,0]	[19,3]	[33,0]
222D174	2.05	2.04	1.38	1.54	2.04	1.39	<u>.62</u>	3.07	2.08	1.32	.12	. <u>07</u>	1.32	.13	1 <u>.00</u>	2.12
	[52,0]	[51,8]	[35,1]	[39,0]	[51,8]	[35,3]	[15,7]	[78,0]	[52,8]	[33,5]	[3,0]	[1,7]	[33,5]	[3,3]	[25,4]	[53,8]
222D185	2.60	2.60	1.75	1.65	2.60	1.80	.80	3.84	2.60	1.64	.12	.08	1.58	.15	1.00	2.80
	[66,0]	[66,0]	[44,5]	[42,0]	[66,0]	[45,7]	[20,3]	[97,5]	[66,0]	[41,7]	[3,0]	[2,0]	[40,1]	[3,8]	[25,4]	[71,1]
222D196	3.22	3.22	2.38	2.25	3.22	2.25	1.00	4.64	3.30	2.03	.12	.08	1.50	.16	1 <u>.00</u>	<u>3.15</u>
	[81,8]	[81,8]	[60,5]	[57,2]	[81,8]	[57,2]	[25,4]	[117,9]	[83,8]	[51,6]	[3,0]	[2,0]	[38,1]	[4,1]	[25,4]	[80,0]

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300 Constitution Drive, Menio Park, CA 94025

TE Connectivity

Revision : R1 Date : 20APR11 Part Number : 222D121 thru 196
Description : Boot, 90°, With Lip

Description: Boot, 90°, With Lip

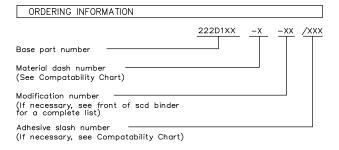
222D121 thru 196

Part Number :

Thermofit Molded Parts Specification Control Drawing

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	N/A					
-6	Silicone	RT-602	N/A					
-8	Polyolefin, Space	RT-1308	N/A					
-12	*VITON, Flexible	RT-1312	N/A					
-25	Elastomer, Fluid Resistant	RT-1325	/86; /225	S-1048; S-1206	Adhesive			
-100	Polyolefin, Semi-flexible ZEROHAL™	RT-1323	/86; /180; /184	S-1048; S-1030	Adhesive			

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Revision: R1 Date: 20APR11 Part Number: 222D121 thru 196
Description: Boot, 90°, With Lip

CAD FILE MP00112

Mouser Electronics

Authorized Distributor

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<u>TE Connectivity</u>: 222D132-4/42-0