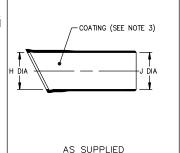
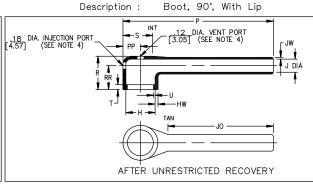
## Thermofit Molded Parts Specification Control Drawing

inches lbs 1. All dimensions are in

- [millimeters]' [gms] 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. Weight shown in table of dimensions is based on polyolefin part.





222D211 thru 299

Part Number :

PART	H			J		P	R	S	T	U	JO	PP	RR	HW	JW	Weight
NUMBER	Min	Max	Min -3,-4, -25	Min -5,-6,-8, -12,-100	Max	±10%	Ref	Ref	Ref	Ref	±10%	±10%	±10%	±20%	±20%	Nom
	a	b	a	a	b	ь	ь	b	ь	b	b	b	ь	b	b	
222D211	.88	.45	.88	<u>.55</u>	.25	4.14	.73	.47	.12	.04	3.45	.27	.49	.06	.045	.01
	[22,4]	[11,4]	[22,4]	[14,0]	[6,4]	[105,2]	[18,5]	[11,9]	[3,05]	[1,02]	[87,6]	[6,9]	[12,4]	[1,52]	[1,14]	[5,0]
222D221	1.01	.59	1.01	<u>.63</u>	.29	4.88	.78	<u>.60</u>	<u>.12</u>	<u>.04</u>	3.90	.33	.59	<u>.06</u>	.045	.02
	[25,7]	[15,0]	[25,7]	[16.0]	[7,4]	[124,0]	[19,8]	[15,2]	[3,05]	[1,02]	[99,1]	[8,4]	[15,0]	[1,52]	[1,14]	[9,0]
222D232	1.16	.74	1.16	<u>.72</u>	.33	5.76	82	75	12	<u>.04</u>	4.50	41	<u>.61</u>	<u>.07</u>	.045	.02
	[29,5]	[18,8]	[29,5]	[18,3]	[8,4]	[146.3]	[20,8]	[19,1]	[3,05]	[1,02]	[114,3]	[10,4]	[15,5]	[1,78]	[1,14]	[9,0]
222D242	1.34	.90	1.34	<u>.84</u>	.38	6.78	_ <u>.86</u>	<u>.90</u>	.12	<u>.04</u>	5.22	<u>.48</u>	<u>.62</u>	<u>.07</u>	.045	<u>.03</u>
	[34,0]	[22,9]	[34,0]	[21,3]	[9,7]	[172,2]	[21,8]	[22,9]	[3,05]	[1,02]	[132,6]	[12,2]	[15,7]	[1,78]	[1,14]	[14,0]
222D253	[37,3]	1.16 [29,5]	1.47 [37,3]	<u>.91</u> [23,1]	<u>.41</u> [10,4]	7.29 [185,2]	.96 [24,4]	1.15 [29,2]	.12 [3,05]	.065 [1,65]	5.66 [143,8]	<u>.61</u> [15,5]	.70 [17,8]	.08 [2,03]	.045 [1,14]	.03 [14,0]
222D263	1.72	1.34	1.72	1.07	.48	8.41	1,08	1.32	<u>.12</u>	.065	6.66	<u>.72</u>	.78	<u>.08</u>	.045	.05
	[43,7]	[34,0]	[43,7]	[27,2]	[12,2]	[213,6]	[27,4]	[33,5]	[3,05]	[1,65]	[169,2]	[18,3]	[19,8]	[2.03]	[1,14]	[24,0]
222D274	[50,0]	1.62 [41,1]	1.97 [50,0]	1.24 [31.5]	.56 [14,2]	8.84 [224,5]	1,16 [29,5]	1.59 [40,4]	.12 [3,05]	.065 [1,65]	6.82 [173,2]	.83 [21,1]	82 [20,8]	.09 [2.29]	.055 [1,40]	10 [46,0]
222D285	2.47	1.85	2.47	1.54	.69	8.95	1.31	1.81	.12	.08	6.62	.95	<u>.92</u>	.10	.055	10
	[62,7]	[47,0]	[62,7]	[39,1]	[17,5]	[227,3]	[33,3]	[46,0]	[3,05]	[2,03]	[168,1]	[24,1]	[23,4]	[2,54]	[1,40]	[46,0]
222D296	2.73	2.35	2.73	1.70	. <u>77</u>	9.19	1.38	2.28	.12	.08	6.19	1.18	<u>.93</u>	<u>.10</u>	.055	10
	[69,3]	[59,7]	[69,3]	[43,2]	[19,6]	[233,4]	[35,1]	[57,9]	[3,05]	[2,03]	[157,2]	[30,0]	[23,6]	[2.54]	[1,40]	[46,0]
222D299	3.22 [81.8]	2.64 [67.1]	3.22 [81.8]	2.01 [51,1]	. <u>90</u> [22,9]	9.33	1.75 [44,5]	2.55 [64,8]	.12 [3,05]	.08 [2,03]	5.95 [151,1]	1.31 [33.3]	[31,2]	.10 [2,54]	.055 [1,40]	<u>.11</u> [48,0]

Reychem

IF THIS DOCUMENT IS PRINTED IT BECOMES UNCONTROLLED. CHECK FOR THE LATEST REVISION.

TE CONNECTIVITY
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025
(415) 361-6055

Revision: R Date: 20APR11 Part Number :

222D211 thru 299 Description: Boot, 90°, With Lip

Thermofit Molded Parts Specification Control Drawing

Part Number : 222D211 thru 299 Description: Boot, 90°, With Lip

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; /87; /180	S-1017; S-1048; S-1052; S-1030	Adhesive			
-4	Polyolefin, Flexible	RT-1304	/42; /86; /87; /180	S-1017; S-1048; S-1052; 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	/42; /86	S-1017; S-1048	Adhesive			
-100	Polyolefin, Semi-flexible ZEROHAL	RT-1323	/184	S-1030	Adhesive			

\*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION 222D2XX -XX /XXXBase 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

## ETE Reychem

TE Connectivity
TE CONNECTIVITY
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025
(415) 361–6055

Revision: R Date: 20APR11 Part Number :

222D211 thru 299 Description: Boot, 90°, With Lip

CAD FILE MP92422

IF THIS DOCUMENT IS PRINTED IT BECOMES UNCONTROLLED. CHECK FOR THE LATEST REVISION.

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

<u>TE Connectivity</u>: 222D211-4/86-0