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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Thermofit<sup>®</sup> Molded Parts

## Specification Control Drawing

### Limited Distribution

Part Number : 202D2XX-X-22  
 Description : Boot, Straight, 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.

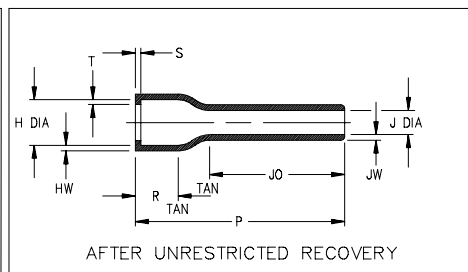
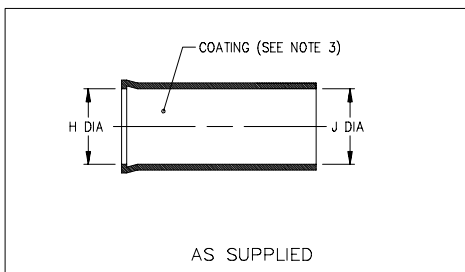


TABLE OF DIMENSIONS

PART NUMBER	H		J				P ±10% b	R Ref b	S Ref b	T Ref b	JO ±10% b	HW ±20% b	JW ±20% b
	Min a	Max b	Min -3,-4,-25 a	Min -6 a	Min -12,-100 a	Max b							
202D211-X-22	.88 [22,4]	.45 [11,4]	.88 [22,4]	.55 [14,0]	.55 [14,0]	.25 [6,4]	3.00 [76,2]	.46 [11,7]	.12 [3,0]	1.0 [25,4]	2.23 [56,6]	.06 [1,5]	.045 [1,14]
202D221-X-22	1.01 [25,7]	.59 [15,0]	1.01 [25,7]	.63 [16,0]	.63 [16,0]	.29 [7,4]	3.25 [82,5]	.48 [12,2]	.12 [3,0]	.04 [1,0]	2.36 [59,9]	.06 [1,5]	.045 [1,14]
202D232-X-22	1.16 [29,5]	.74 [18,8]	1.16 [29,5]	.72 [18,3]	.72 [18,3]	.33 [8,4]	3.50 [88,9]	.48 [12,2]	.12 [3,0]	.04 [1,0]	2.48 [63,0]	.07 [1,8]	.045 [1,14]
202D242-X-22	1.34 [34,0]	.90 [22,9]	1.34 [34,0]	1.20 [30,5]	.84 [21,3]	.38 [9,7]	4.00 [101,6]	.48 [12,2]	.12 [3,0]	.04 [1,0]	2.87 [72,9]	.07 [1,8]	.045 [1,14]
202D253-X-22	1.47 [37,3]	1.16 [29,5]	1.47 [37,3]	1.43 [36,2]	.91 [23,1]	.41 [10,4]	4.25 [107,9]	.55 [14,0]	.12 [3,0]	.065 [1,65]	2.85 [72,4]	.08 [2,0]	.045 [1,14]
202D263-X-22	1.72 [43,7]	1.34 [34,0]	1.72 [43,7]	1.72 [43,7]	1.07 [27,2]	.48 [12,2]	4.50 [114,3]	.60 [15,2]	.12 [3,0]	.065 [1,65]	2.92 [74,1]	.08 [2,0]	.045 [1,14]
202D274-X-22	1.97 [50,0]	1.62 [41,2]	1.97 [50,0]	1.81 [46,0]	1.24 [31,5]	.56 [14,2]	4.65 [118,1]	.60 [15,2]	.12 [3,0]	.065 [1,65]	2.86 [72,6]	.09 [2,3]	.055 [1,40]
202D285-X-22	2.47 [62,7]	1.85 [47,0]	2.47 [62,7]	1.54 [39,1]	1.54 [39,1]	.69 [17,5]	4.75 [120,6]	.63 [16,0]	.12 [3,0]	.08 [2,0]	2.78 [70,6]	.10 [2,5]	.055 [1,40]
202D296-X-22	2.73 [69,3]	2.35 [59,7]	2.73 [69,3]	1.70 [43,2]	1.70 [43,2]	.77 [19,6]	5.00 [127,0]	.63 [16,0]	.12 [3,0]	.08 [2,0]	2.64 [67,0]	.10 [2,5]	.055 [1,40]
202D299-X-22	3.22 [81,8]	2.64 [67,1]	3.22 [81,8]	2.01 [51,1]	2.01 [51,1]	.90 [22,9]	5.25 [133,3]	.63 [16,0]	.12 [3,0]	.08 [2,0]	2.70 [68,5]	.10 [2,5]	.055 [1,40]

**Raychem**

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 (415) 361-6055

Revision : A  
 Date : 8/20/92

Part Number : 202D2XX-X-22  
 Description : Boot, Straight, With Lip

# Thermofit<sup>®</sup> Molded Parts

## Specification Control Drawing

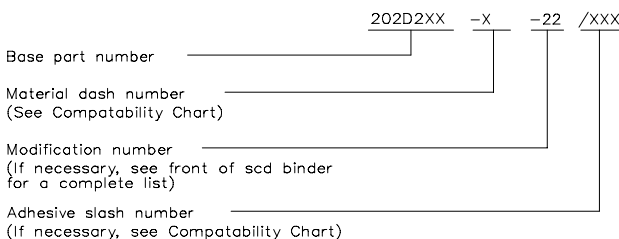
### Limited Distribution

Part Number : 202D2XX-X-22  
 Description : Boot, Straight, With Lip

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	Adhesive
-4	Polyolefin, Flexible	RT-1304	/42;/86;/87;/180	S-1017;S-1048	Adhesive
-6	Silicone	RT-602	N/A		
-12	*VITON, Flexible	RT-1312	N/A		
-25	Elastomer, Fluid Resistant	RT-1325	/86	S-1048	Adhesive
-100	Polyolefin, Semi-flexible ZEROHAL™	RT-1323	/86;/184	S-1048;S-1030	Adhesive

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**Raychem**

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