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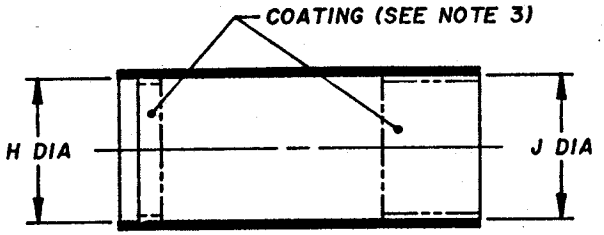
Thermofit® Molded Parts
Specification Control Drawing

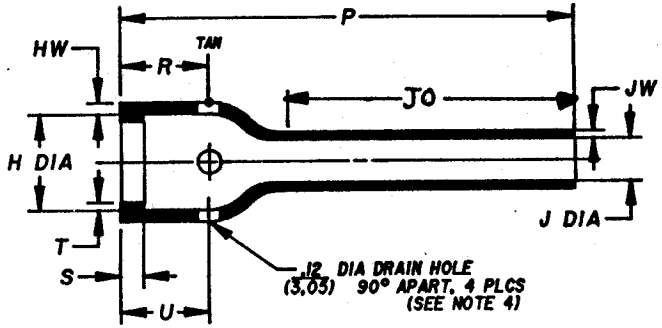
LIMITED DISTRIBUTION

NOTES

1. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
2. DIMENSIONS APPEARING IN TABLE ARE AS FOLLOWS:
   a – AS SUPPLIED
   b – AFTER UNRESTRICTED RECOVERY
3. 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..
4. DRAIN HOLES ADDED.



AS SUPPLIED



AFTER UNRESTRICTED RECOVERY

TABLE OF DIMENSIONS

PART NUMBER	H Min -5,-4,-6 -6,-12,-25 a	H Max b	J Min -5,-4,-25 a	J Min -5,-6,-12 a	J Max b	P ±10% b	JO ±10% b	R Ref b	S Ref b	T Ref b	U ±10% b	HW ±20% b	JW ±20% b
202D211-X-09	.88 (22,4)	.45 (11,4)	.88 (22,4)	.55 (14,0)	.25 (6,4)	4.17 (105,9)	3.40 (86,4)	.46 (11,7)	.12 (3,0)	.04 (1,0)	.47 (11,9)	.06 (1,52)	.045 (1,14)
202D221-X-09	1.01 (25,7)	.59 (15,0)	1.01 (25,7)	.63 (16,0)	.29 (7,4)	4.77 (121,2)	3.88 (98,6)	.48 (12,2)	.12 (3,0)	.04 (1,0)	.47 (11,9)	.06 (1,52)	.045 (1,14)
202D232-X-09	1.16 (29,5)	.74 (18,8)	1.16 (29,5)	.72 (18,3)	.33 (8,4)	5.46 (138,7)	4.44 (112,8)	.48 (12,2)	.12 (3,0)	.04 (1,0)	.47 (11,9)	.07 (1,78)	.045 (1,14)
202D242-X-09	1.34 (34,0)	.90 (22,9)	1.34 (34,0)	.84 (21,3)	.38 (9,7)	6.28 (159,5)	5.15 (130,8)	.48 (12,2)	.12 (3,0)	.04 (1,0)	.47 (11,9)	.07 (1,78)	.045 (1,14)
202D253-X-09	1.47 (37,3)	1.16 (29,5)	1.47 (37,3)	.91 (23,1)	.41 (10,4)	7.00 (177,8)	5.60 (142,2)	.55 (14,0)	.12 (3,0)	.065 (1,65)	.47 (11,9)	.08 (2,0)	.045 (1,14)
202D263-X-09	1.72 (43,7)	1.34 (34,0)	1.72 (43,7)	1.07 (27,2)	.48 (12,2)	8.00 (203,2)	6.42 (163,1)	.60 (15,2)	.12 (3,0)	.065 (1,65)	.47 (11,9)	.08 (2,0)	.045 (1,14)
202D274-X-09	1.97 (50,0)	1.62 (41,2)	1.97 (50,0)	1.24 (31,5)	.56 (14,2)	8.00 (203,2)	6.21 (157,7)	.60 (15,2)	.12 (3,0)	.065 (1,65)	.47 (11,9)	.09 (2,3)	.055 (1,40)
202D285-X-09	2.47 (62,7)	1.85 (47,0)	2.47 (62,7)	1.54 (39,1)	.69 (17,5)	8.00 (203,2)	6.03 (153,2)	.63 (16,0)	.12 (3,0)	.08 (2,0)	.63 (16,0)	.10 (2,5)	.055 (1,40)
202D296-X-09	2.73 (69,3)	2.35 (59,7)	2.73 (69,3)	1.70 (43,2)	.77 (19,6)	8.00 (203,2)	5.64 (143,3)	.63 (16,0)	.12 (3,0)	.08 (2,0)	.63 (16,0)	.10 (2,5)	.055 (1,40)
202D299-X-09	3.22 (81,8)	2.64 (67,1)	3.22 (81,8)	2.01 (51,1)	.90 (22,9)	8.00 (203,2)	5.45 (138,4)	.63 (16,0)	.12 (3,0)	.08 (2,0)	.63 (16,0)	.10 (2,5)	.055 (1,40)

Raychem
RAYCHEM CORPORATION
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025
(415) 361-6055

Revision : A
Date : 06-06-85

Part Number : 202D2XX-X-09
Description : BOOT, STRAIGHT, WITH LIP

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Part Number : 202D2XX-X-09
Description : BOOT, STRAIGHT, 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	S-1017:S-1048:S-1052	Adhesive
-4	Polyolefin, flexible	RT-1304	/42, /86, /87	S-1017:S-1048:S-1052	Adhesive
-5	Neoprene	RT-501	/42	S-1017:S-1048:S-1052	Adhesive
-6	Silicone	RT-602	N/A		
-12	Viton	RT-1312	N/A		
-25	Elastomer, fluid resistant	RT-1325	N/A		

ORDERING INFORMATION

202D2XX -X -09 /XX

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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