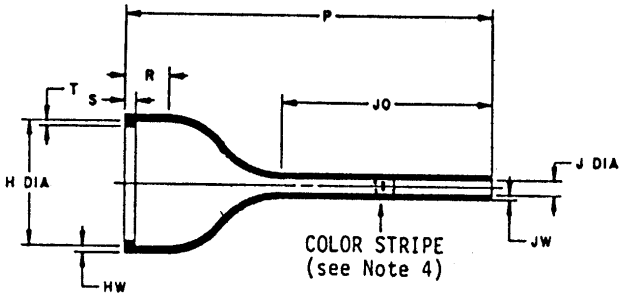
THERMOFIT MOLDED PARTS SPECIFICATION CONTROL DRAWING (LIMITED DISTRIBUTION)



AFTER UNRESTRICTED RECOVERY

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	ADD -3 & -4 matr'l to 202D9XX series WAS 202D953-12-60	21 MAR 1985	SLJ

Notes:

1. All dimensions are in Inches [Millimeters] ; lbs [gms]
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. Part shall have COLOR STRIPE 1/8 inch wide by 360° around outside surface, located as shown. COLOR to be as follows:
   -3 material = WHITE
   -4 material = RED
   -12 material = YELLOW

Table of Dimensions

Part Number	H Min. a	H Max. b	J Min. -3, -4 a	J Min. -12 a	J Max. b	P ±10% b	R Ref. b	S Ref. b	T Ref. b	JO ±10% b	HW ±20% b	JW ±20% b
202D921	.76 [19,3]	.51 [13,0]	.25 [6,3]	.18 [4,5]	.08 [2,1]	2.37 [60,2]	.46 [11,7]	.12 [3,05]	.040 [1,02]	1.48 [37,6]	.06 [1,52]	.045 [1,14]
202D932	1.03 [26,1]	.75 [19,1]	.30 [7,6]	.22 [5,5]	.10 [2,6]	2.92 [74,2]	.48 [12,2]	.12 [3,05]	.040 [1,02]	1.77 [45,0]	.07 [1,78]	.045 [1,14]
202D953	1.35 [34,2]	1.02 [26,0]	.38 [9,6]	.26 [6,6]	.12 [3,1]	3.32 [84,3]	.48 [12,2]	.12 [3,05]	.040 [1,02]	2.01 [51,1]	.07 [1,78]	.045 [1,14]
202D963	1.72 [43,6]	1.34 [34,1]	.45 [11,4]	.31 [7,8]	.14 [3,6]	3.92 [99,6]	.48 [12,2]	.12 [3,05]	.065 [1,65]	2.27 [57,7]	.07 [1,78]	.045 [1,14]

Ordering Information:

202D9XX — X — 60 / XX

- Base part number
- Material dash number (see compatability chart)
- Modification number
- Adhesive slash number (if necessary, see compatability chart)

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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	S-1017	Adhesive
-4	Polyolefin, flexible	RT-1304	/42	S-1017	Adhesive
-12	Viton	RT-1312	N/A		

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DO NOT SCALE THIS DRAWING

DRAWN	C. Bassett
CHECKED	SLJ
DSGN APPD	S. Spencer
MFG APPD	
QC APPD	L Baldwin 3-21-85
TECH SERV	Clara 3-21-85
DATE	21 MAR 85
MKTG	

Raychem
RAYCHEM CORPORATION
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

TITLE: BOOT

CODE IDENT. NO. 06090 | DWG. NO. 202D921-X-60 THRU 202D963-X-60 | SIZE B | SCALE | SHEET OF