

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

3. COATING (ADHESIVE): IS OPTIONAL AS SUPPLIED DIMENSIONS APPEARING IN TABLE ARE FOR UNCOATED PARTS. WHEN COATING IS ADDED, ENTRY DIAMETER WILL BE REDUCED BY .06 MAX.

4. PARTS TO HAVE ONLY ONE LIP BECAUSE OF CORE CHANGE.

5. ORDERING INFORMATION

BASE PART NUMBER 202D1XX -XX -37 /XX -0
 MATERIAL DASH NUMBER _____
 -3 POLYOLEFIN, SEMI RIGID (RT-301)
 -4 POLYOLEFIN, FLEXIBLE (RT-1304)
 MODIFICATION NUMBER _____
 ADHESIVE SLASH NUMBER _____
 SEE COMPATIBILITY CHART BELOW
 COLOR DESIGNATOR _____

If this document is printed it becomes uncontrolled. Check for the latest revision

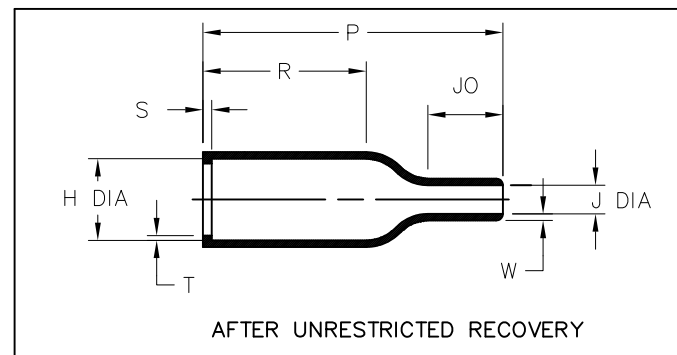
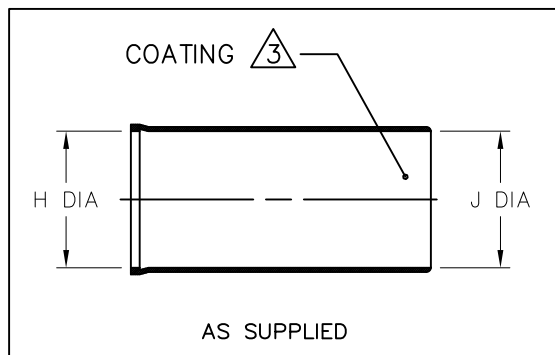


TABLE OF DIMENSIONS

PART DESCRIPTION	H		J		±10% b	P REF b	S REF b	T REF b	JO ±10% b	W ±20% b
	MIN a	MAX b	MIN a	MAX b						
202D121-X-37	.92 [23,3]	.41 [10,5]	.92 [23,3]	.22 [5,6]	1.50 [38,1]	.83 [21,1]	.12 [3,0]	.04 [1,0]	.40 [10,2]	.07 [1,78]
202D132-X-37	1.12 [28,4]	.56 [14,3]	1.12 [28,4]	.26 [6,6]	2.16 [54,9]	1.09 [27,7]	.12 [3,0]	.04 [1,0]	.65 [16,5]	.07 [1,78]
202D142-X-37	1.22 [31,0]	.70 [17,8]	1.22 [31,0]	.28 [7,2]	2.63 [66,8]	1.39 [35,3]	.12 [3,0]	.04 [1,0]	.70 [17,8]	.08 [2,03]
202D153-X-37	1.42 [36,0]	.88 [22,4]	1.42 [36,0]	.33 [8,4]	3.15 [80,0]	1.63 [41,4]	.12 [3,0]	.04 [1,0]	.82 [20,8]	.08 [2,03]
202D163-X-37	1.68 [42,7]	1.11 [28,2]	1.68 [42,7]	.39 [9,9]	4.08 [103,6]	2.22 [56,4]	.12 [3,0]	.065 [1,65]	.97 [24,6]	.09 [2,29]
202D174-X-37	2.04 [51,8]	1.38 [35,1]	2.04 [51,8]	.62 [15,8]	5.13 [130,3]	2.54 [64,5]	.12 [3,0]	.065 [1,65]	1.56 [39,6]	.13 [3,3]
202D185-X-37	2.60 [66,0]	1.75 [44,5]	2.60 [66,0]	.80 [20,4]	6.50 [165,1]	3.31 [84,1]	.12 [3,0]	.08 [2,0]	1.90 [48,3]	.16 [4,06]
202D196-X-37	3.22 [81,7]	2.27 [57,6]	3.22 [81,7]	1.00 [25,4]	7.00 [177,8]	3.75 [95,3]	.12 [3,0]	.08 [2,0]	1.88 [47,8]	.16 [4,06]

CUSTOMER DRAWING

COMPATIBILITY CHART

MATERIAL DASH NO.	ADHESIVE (COATING) SLASH NO.	ADHESIVE (COATING) S NO.
-3	/42; /86;	S-1017; S-1048;
-4	/42; /86;	S-1017; S-1048;

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE INCHES. METRIC
DIMENSIONS ARE IN BRACKETS.

DECIMAL TOLERANCES
 .XXX ± 0.005 [0.13 mm]
 .XX ± 0.01 [0.25 mm]
 .X ± 0.1 [0.50 mm]
 ANGLE TOLERANCE
 .X ± 1 DEG.

TYCO ELECTRONICS RESERVES THE RIGHT TO
AMEND THIS DRAWING AT ANY TIME. USERS
SHOULD EVALUATE THE SUITABILITY OF THE
PRODUCT FOR THEIR APPLICATION.

DRAWN
UNGUYEN

APPROVED
DHURRELL

THIRD ANGLE
PROJECTION

Tyco Electronics

Raychem Molded Parts
305 Constitution Dr
Menlo Park, CA 94025

TITLE
BOOT, STRAIGHT, WITH LIP

SIZE B CODE IDENT. NO. 06090 DWG. NO. 202D1XX-X-37

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DO NOT SCALE THIS DRAWING

SHEET 1 OF 1