

## 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 \_\_\_\_\_

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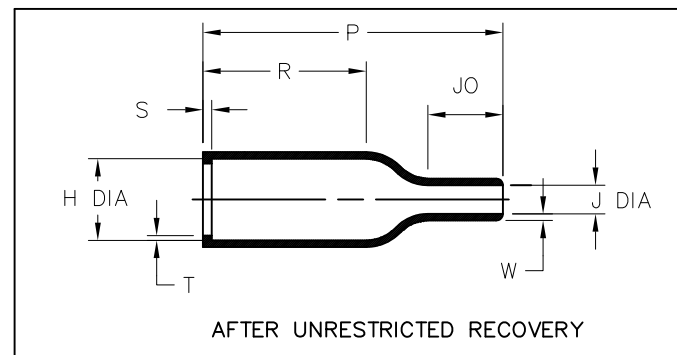
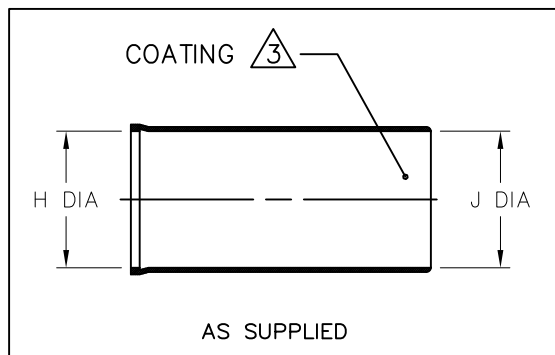


TABLE OF DIMENSIONS

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.

THIRD ANGLE PROJECTION

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

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UNGUYEN

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DHURRELL

THIRD ANGLE PROJECTION

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**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

DO NOT SCALE THIS DRAWING

SHEET 1 OF 1

# Mouser Electronics

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