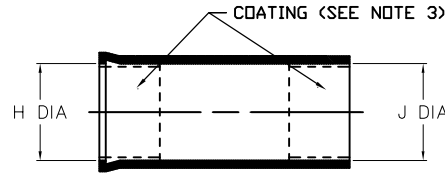


NOTES

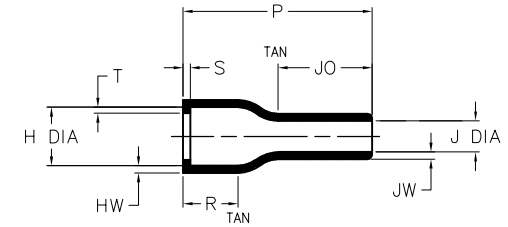
- ALL DIMENSIONS ARE IN $\frac{\text{INCHES}}{[\text{MILLIMETERS}]}$
- DIMENSIONS APPEARING IN TABLE ARE AS FOLLOWS:
 - AS SUPPLIED
 - AFTER UNRESTRICTED RECOVERY
- COATING (ADHESIVE): IS OPTIONAL AS SUPPLIED DIMENSIONS APPEARING IN TABLE ARE FOR UNCOATED PARTS. WHEN COATING IS ADDED, ENTRY DIAMETER WILL BE REDUCED BY .06 MAX.

4. ORDERING INFORMATION

BASE PART NUMBER 202D2XX -XXX -18 /XXX
 MATERIAL DASH NUMBER _____
 -3 POLYOLEFIN, SEMI RIGID (RT-301)
 -4 POLYOLEFIN, FLEXIBLE (RT-1304)
 -12 FLUORO ELASTOMER, FLEXIBLE (RT-1312)
 -25 ELASTOMER, FLUID RESISTANT (RT-1325)
 -100 POLYOLEFIN, SEMI-FLEXIBLE ZEROHAL (RT-1323)
 MODIFICATION NUMBER _____
 ADHESIVE SLASH NUMBER (SEE COMPATIBILITY CHART BELOW) _____



AS SUPPLIED



AFTER UNRESTRICTED RECOVERY

TABLE OF DIMENSIONS

PART DESCRIPTION	H		J			P	JO	R	S	T	HW	JW
	MIN	MAX	MIN	MIN	MAX	±10%	±10%	REF	REF	REF	±20%	±20%
	a	b	-3,-4,-25 a	-12,-100 a	b	b	b	b	b	b	b	b
202D211-X-18	.88 [22,4]	.45 [11,4]	.88 [22,4]	.55 [14,0]	.25 [6,4]	1.75 [44,4]	3.40 [86,4]	.46 [11,7]	.12 [3,0]	.04 [1,0]	.06 [1,52]	.045 [1,14]
202D221-X-18	1.01 [25,7]	.59 [15,0]	1.01 [25,7]	.63 [16,0]	.29 [7,4]	2.00 [50,8]	3.88 [98,6]	.48 [12,2]	.12 [3,0]	.04 [1,0]	.06 [1,52]	.045 [1,14]
202D232-X-18	1.16 [29,5]	.74 [18,8]	1.16 [29,5]	.72 [18,3]	.33 [8,4]	2.30 [58,4]	4.44 [112,8]	.48 [12,2]	.12 [3,0]	.04 [1,0]	.07 [1,78]	.045 [1,14]
202D242-X-18	1.34 [34,0]	.90 [22,9]	1.34 [34,0]	.84 [21,3]	.38 [9,7]	2.50 [63,5]	5.15 [130,8]	.48 [12,2]	.12 [3,0]	.04 [1,0]	.07 [1,78]	.045 [1,14]
202D253-X-18	1.47 [37,3]	1.16 [29,5]	1.47 [37,3]	.91 [23,1]	.41 [10,4]	2.80 [71,1]	5.60 [142,2]	.55 [14,0]	.12 [3,0]	.065 [1,65]	.08 [2,0]	.045 [1,14]
202D263-X-18	1.72 [43,7]	1.34 [34,0]	1.72 [43,7]	1.07 [27,2]	.48 [12,2]	3.30 [83,8]	6.42 [163,1]	.60 [15,2]	.12 [3,0]	.065 [1,65]	.08 [2,0]	.045 [1,14]
202D274-X-18	1.97 [50,0]	1.62 [41,2]	1.97 [50,0]	1.24 [31,5]	.56 [14,2]	3.65 [92,7]	6.21 [157,7]	.60 [15,2]	.12 [3,0]	.065 [1,65]	.09 [2,3]	.055 [1,40]
202D285-X-18	2.47 [62,7]	1.85 [47,0]	2.47 [62,7]	1.54 [39,1]	.69 [17,5]	3.75 [95,2]	6.03 [153,2]	.63 [16,0]	.12 [3,0]	.08 [2,0]	.10 [2,5]	.055 [1,40]
202D296-X-18	2.73 [69,3]	2.35 [59,7]	2.73 [69,3]	1.70 [43,2]	.77 [19,6]	4.00 [101,6]	5.64 [143,3]	.63 [16,0]	.12 [3,0]	.08 [2,0]	.10 [2,5]	.055 [1,40]
202D299-X-18	3.22 [81,8]	2.64 [67,1]	3.22 [81,8]	2.01 [51,1]	.90 [22,9]	4.25 [107,9]	5.45 [138,4]	.63 [16,0]	.12 [3,0]	.08 [2,0]	.10 [2,5]	.055 [1,40]

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COMPATIBILITY CHART

MATERIAL DASH NO.	ADHESIVE (COATING) SLASH NO.	ADHESIVE (COATING) S NO.
-3	/42; /86; /180	S-1017; S-1048; S1030
-4	/42; /86; /180	S-1017; S-1048; S1030
-12	N/A	N/A
-25	/42; /86; /225	S-1017; S-1048
-100	/86	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.

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DRAWN

YUNGUYEN

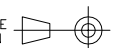
RPN

APPROVED

J. KUSTER

THIRD ANGLE

PROJECTION



CUSTOMER DRAWING



Tyco Electronics

Raychem Molded Parts
305 Constitution Dr.
Menlo Park, CA 94025

TITLE

BOOT, STRAIGHT, WITH LIP

SIZE

CODE IDENT. NO.

B 06090

DWG. NO.

202D2XX-X-18

DO NOT SCALE THIS DRAWING

SHEET 1 OF 1