

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. ORDERING INFORMATION

222D2XX -XX -13 /XXX

BASE PART NUMBER _____

MATERIAL DASH NUMBER _____

-3 POLYOLEFIN, SEMI RIGID (RT-301)

-4 POLYOLEFIN, FLEXIBLE (RT-1304)

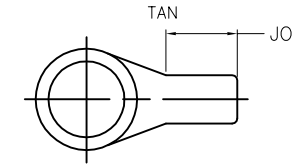
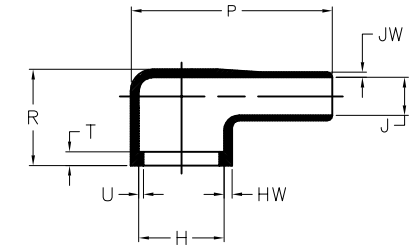
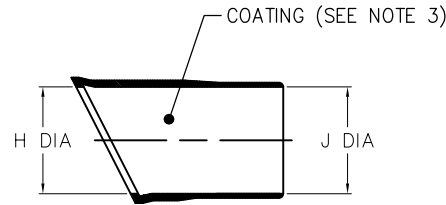
-12 FLUORO ELASTOMER, FLEXIBLE (RT-1312)

-25 ELASTOMER, FLUID RESISTANT (RT-1325)

MODIFICATION NUMBER _____

ADHESIVE SLASH NUMBER _____

SEE COMPATIBILITY CHART BELOW



AS SUPPLIED

AFTER UNRESTRICTED RECOVERY

TABLE OF DIMENSIONS

PART DESCRIPTION	H		J		P	R	T	U	JO	HW	JW
	MIN	MAX	MIN	MAX	±10%	REF	REF	REF	REF	±20%	±20%
	a	b	a	b	b	b	b	b	b	b	b
222D221-X-13	$\frac{1.01}{[25,6]}$	$\frac{.59}{[15,0]}$	$\frac{1.01}{[25,6]}$	$\frac{.29}{[7,3]}$	$\frac{1.56}{[39,6]}$	$\frac{.78}{[19,8]}$	$\frac{.12}{[3,0]}$	$\frac{.04}{[1,0]}$	$\frac{.58}{[14,7]}$	$\frac{.06}{[1,5]}$	$\frac{.045}{[1,1]}$
222D232-X-13	$\frac{1.16}{[29,4]}$	$\frac{.74}{[18,8]}$	$\frac{1.16}{[29,4]}$	$\frac{.33}{[8,4]}$	$\frac{2.00}{[50,8]}$	$\frac{.82}{[20,8]}$	$\frac{.12}{[3,0]}$	$\frac{.04}{[1,0]}$	$\frac{.74}{[9,4]}$	$\frac{.07}{[1,7]}$	$\frac{.045}{[1,1]}$

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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;	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.

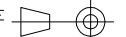
TYCO ELECTRONICS RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.

DRAWN
YUNGUYEN

DATE
11/21/2008

RPN

THIRD ANGLE PROJECTION



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CUSTOMER DRAWING



Tyco Electronics

Raychem Molded Parts
305 Constitution Dr
Menlo Park, CA 94025

TITLE

BOOT, 90 DEGREE,
WITH LIP

SIZE
B

CODE IDENT. NO.
06090

DWG. NO.

222D2XX-X-13

DO NOT SCALE THIS DRAWING

SHEET 1 OF 1