

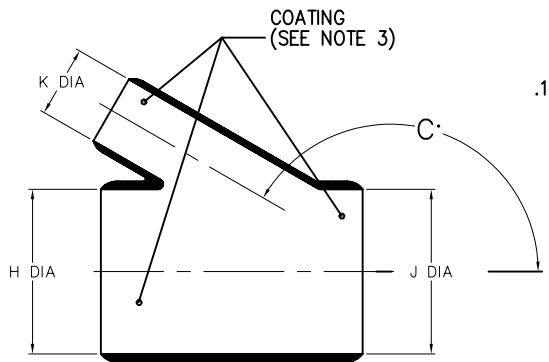
NOTES

1. ALL DIMENSIONS ARE IN INCHES
[MILLIMETERS]

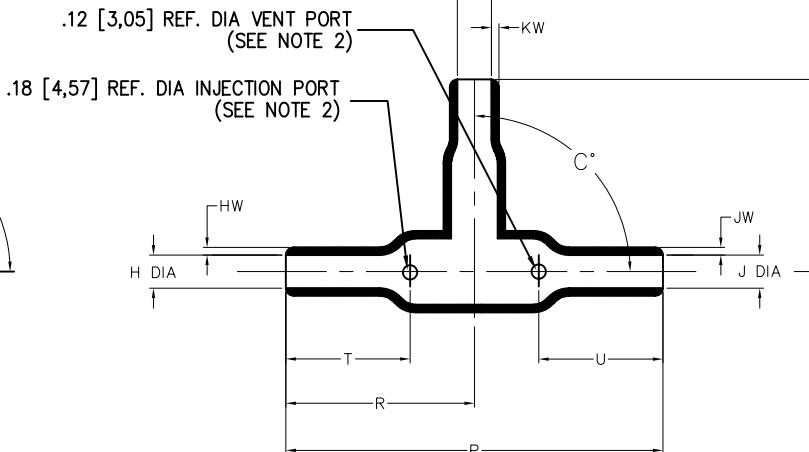
2. DIMENSIONS APPEARING IN TABLE
ARE AS FOLLOWS:
a - AS SUPPLIED
b - AFTER UNRESTRICTED RECOVERY

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

4. MOLDING PORTS ARE OPTIONAL.
WHEN -00 MODIFICATION NUMBER IS
SPECIFIED MOLDING PORTS WILL BE
LOCATED AS SHOWN.



AS SUPPLIED



AFTER UNRESTRICTED RECOVERY

TABLE OF DIMENSIONS

PART DESCRIPTION	H & J		K		P	R	S	T	U	HW&JW	KW	C°	
	MIN a	MAX b	MIN a	MAX b	±10% b	±10% b	±10% b	±10% b	±10% b	±20% b	±20% b	±10% a	±5% b
322A412	.70 [17.7]	.35 [8.9]	.40 [10.1]	.20 [5.1]	1.87 [47.5]	.93 [23.6]	.93 [23.6]	.75 [19.1]	.78 [19.8]	.059 [1.50]	.04 [1.02]	165	90

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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.

DRAWN
UNGUENY
DATE
04/17/2008
RPN

THIRD ANGLE
PROJECTION

 **Tyco Electronics**

Raychem Molded Parts
305 Constitution Dr
Menlo Park, CA 94025

TITLE
TRANSITION, 90 DEGREE,
SIDE BREAKOUT, THINWALL

SIZE
B
CODE IDENT. NO.
06090
DWG. NO.
322A412

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SHEET 1 OF 2

D

COMPATIBILITY CHART

MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING SPEC	COATING DESCRIPTION
-3	POLYOLEFIN, SEMI-RIGID	RT-301	/42; /86	S-1017; S-1048	ADHESIVE
-4	POLYOLEFIN, FLEXIBLE	RT-1304	/164, /86	S-1017; S-1048	ADHESIVE
-5	ELASTOMER, FLEXIBLE	RT-501	/42,	S-1017	ADHESIVE
-6	SILICONE	RT-602	N/A		
-12	FLUOROELASTOMER	RT-1312	N/A		
-25	ELASTOMER, FLUID RESISTANT	RT-1325	/86	S-1048	ADHESIVE
-100	POLYOLEFIN, SEMI-FLEXIBLE ZEROHAL	RT-1323	/86; /180	S-1048; S-1030	ADHESIVE

C

D

C

B

B

A

D

ORDERING INFORMATION

322A412 -XX -XX /XX

BASE PART NUMBER

MATERIAL DASH NUMBER

(SEE COMPATIBILITY CHART)

MODIFICATION NUMBER

ADHESIVE SLASH NUMBER

(IF NECESSARY, SEE COMPATABILITY CHART)

CUSTOMER DRAWING

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SIZE	DWG. NO.	REV	DWG. NO.
B	06090	A	322A412
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