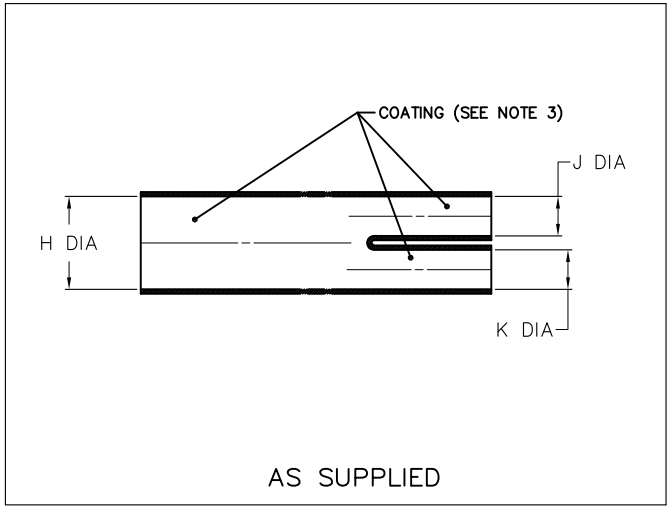
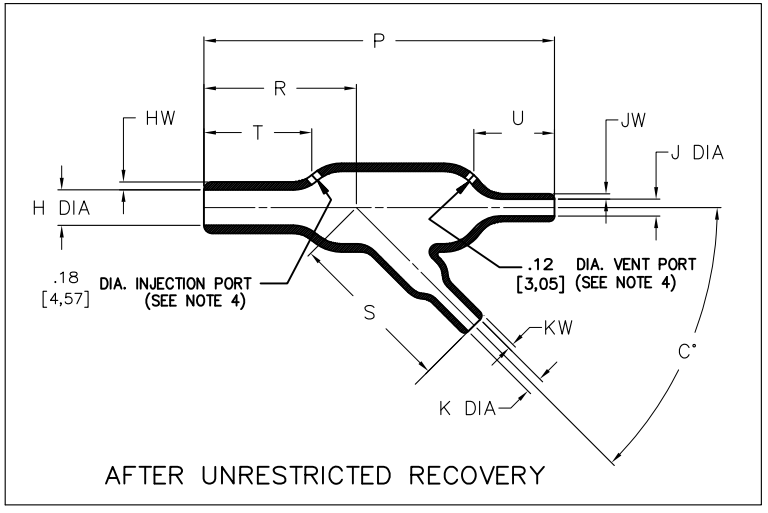
REVISIONS		
LTR	DESCRIPTION	DATE
M	REVISED DWG PER ECO-10-016616	08/16/2010

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 NUMBER	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
342A112	.52 [13,2]	.24 [6,1]	.26 [6,6]	.12 [3,0]	1.76 [44,7]	.90 [22,9]	.84 [21,3]	.70 [17,8]	.60 [15,2]	.06 [1,52]	.04 [1,02]	15	45
342A124	1.06 [26,9]	.49 [12,4]	.52 [13,2]	.24 [6,1]	3.54 [89,9]	1.66 [42,2]	1.68 [42,7]	1.25 [31,8]	1.22 [31,0]	.10 [2,54]	.06 [1,52]	15	45
342A138	2.19 [55,6]	1.00 [25,4]	1.06 [26,9]	.49 [12,4]	7.21 [183,1]	3.76 [95,5]	3.40 [86,4]	2.80 [71,1]	2.60 [66,0]	.18 [4,57]	.10 [2,54]	15	45

CUSTOMER DRAWING

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.

REVISED	DATE
UNGUYEN	06/04/2008

RPN

THIRD ANGLE PROJECTION

Tyco Electronics

Raychem Molded Parts
305 Constitution Dr
Menlo Park, CA 94025

TITLE: TRANSITION, 45 DEGREE

SIZE	CODE IDENT. NO.	DWG. NO.
B	06090	342A1XX

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DO NOT SCALE THIS DRAWING

SHEET 1 OF 2

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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	/42; /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	RW-2070	/86	S-1048	ADHESIVE
-100	POLYOLEFIN, SEMI-FLEXIBLE ZEROHAL	RT-1323	/180; /86	S-1030; S-1048	ADHESIVE

ORDERING INFORMATION

342A1XX -XX -XX /XX

BASE PART NUMBER

MATERIAL DASH NUMBER
(SEE COMPATIBILITY CHART)

MODIFICATION NUMBER

ADHESIVE SLASH NUMBER
(IF NECESSARY, SEE COMPATIBILITY CHART)

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CUSTOMER DRAWING

SIZE	DWG. NO.	REV	DWG. NO.
B	06090	M	342A1XX
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