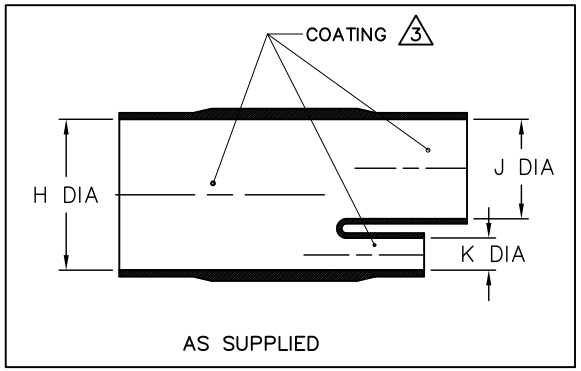
| REVISIONS | | |
|---|---|---|
| LTR | DESCRIPTION | DATE |
| N | REVISED PER ECO-13-011740 | 7/11/13 |

NOTES:

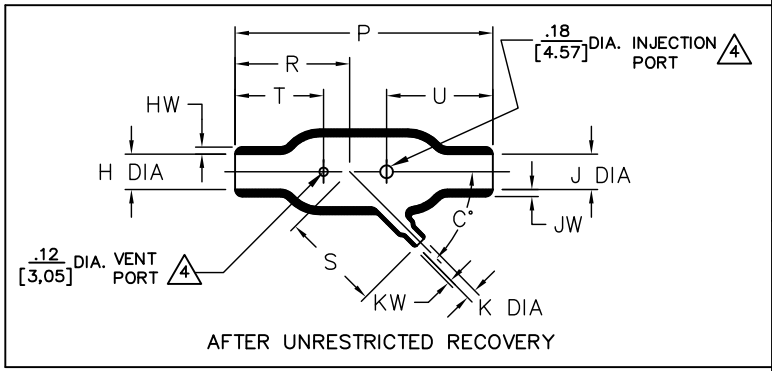
1. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2. DIMENSIONS APPEARING IN TABLE ARE AS FOLLOWS:
   - a – AS SUPPLIED
   - b – AFTER UNRESTRICTED RECOVERY
3. COATING (ADHESIVE) IS OPTIONAL. AS SUPPLIED DIMENSIONS APPEARING IN TABLE ARE FOR UNCOATED PARTS. WHEN COATING IS ADDED, ENTRY DIAMETER WILL BE REDUCED BY .06 [1.5] MAX. COATING DIMENSIONS CH & CJ WILL BE .50 [12.7] MIN AND CK WILL BE .12 [3.0] MIN.
4. MOLDING PORTS ARE OPTIONAL. WHEN -00 MODIFICATION NUMBER IS SPECIFIED, MOLDING PORTS WILL BE LOCATED AS SHOWN.
5. ORDERING INFORMATION

342A0XX -XX -XX /XXX -0

- BASE PART NUMBER
- MATERIAL DASH NUMBER
  - -3 POLYOLEFIN, SEMI RIGID (RT-301)
  - -4 POLYOLEFIN, FLEXIBLE (RT-1304)
  - -5 ELASTOMER, FLEXIBLE (RT-501)
  - -6 SILICONE (RT-602)
  - -12 FLUORO ELASTOMER, FLEXIBLE (RT-1312)
  - -25 ELASTOMER, FLUID RESISTANT (RW-2070)
  - -100 POLYOLEFIN, SEMI-FLEXIBLE ZEROHAL (RW-2082)
- MODIFICATION NUMBER
- ADHESIVE SLASH NUMBER SEE COMPATIBILITY CHART BELOW
- COLOR DESIGNATOR



AS SUPPLIED



AFTER UNRESTRICTED RECOVERY

TABLE OF DIMENSIONS

| PART DESCRIPTION | H & J MIN a | H & J MAX b | K MIN a | K MAX b | P ±10% b | R ±10% b | S ±10% b | T ±10% b | U ±10% b | HW & JW ±20% b | KW ±20% b | C° ±5° b | WEIGHT REF b |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 342A012 | .52 [13,2] | .27 [6,9] | .26 [6,6] | .14 [3,6] | 1.94 [49,3] | .90 [22,9] | .92 [23,4] | .77 [19,6] | .77 [19,6] | .06 [1,52] | .04 [1,02] | 45° | .006 [2,72] |
| 342A024 | 1.06 [26,9] | .50 [12,7] | .26 [6,6] | .14 [3,6] | 3.64 [92,5] | 1.62 [41,1] | 1.41 [35,8] | 1.25 [31,8] | 1.56 [39,6] | .10 [2,54] | .04 [1,02 | 45° | .036 [16,33] |
| 342A034 | 1.06 [26,9] | .54 [13,7] | .52 [13,2] | .24 [6,1] | 5.70 [144,8] | 2.75 [69,9] | 2.11 [53,6] | 2.00 [50,8] | 2.00 [50,8] | .10 [2,54] | .06 [1,52] | 45° | .055 [24,95] |
| 342A048 | 2.19 [55,6] | 1.06 [26,9] | .52 [13,2] | .27 [6,9] | 7.28 [184,9] | 3.28 [83,3] | 2.83 [71,9] | 2.50 [63,5] | 2.50 [63,5] | .18 [4,57] | .06 [1,52] | 45° | .274 [124,28] |
| 342A058 | 2.19 [55,6] | 1.06 [26,9] | 1.06 [26,9] | .54 [13,7] | 8.01 [203,5] | 3.76 [95,5] | 3.66 [93,0] | 2.60 [66,0] | 2.60 [66,0] | .18 [4,57] | .10 [2,54] | 45° | .328 [148,78] |

COMPATIBILITY CHART

| MATERIAL DASH NO. | ADHESIVE (COATING) SLASH NUMBER | ADHESIVE (COATING) S NUMBER |
|---|---|---|
| -3 | /42; /86; /180 | S-1017; S-1048; S-1030 |
| -4 | /42; /86; | S-1017; S-1048; |
| -5 | /42; | S-1017; |
| -6 | N/A | N/A |
| -12 | N/A | N/A |
| -25 | /42; /86; /225 | S-1017; S-1048; S-1206 |
| -100 | /86; /180 | S-1048; S-1030 |

IF THIS DOCUMENT IS PRINTED IT BECOMES UNCONTROLLED. CHECK FOR THE LATEST REVISION.

Raychem Molded Parts
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.

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

DRAWN UNGUYEN
APPROVED DHURRELL
THIRD ANGLE PROJECTION

TE Connectivity

TITLE TRANSITION, 45DEG

SIZE B | CODE IDENT. NO. 06090 | DWG. NO. 342A012thru058

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