

| REVISIONS | | |
|-----------|---------------------------|-----------|
| LTR | DESCRIPTION | DATE |
| E | REVISED PER ECO-11-000945 | 1/13/2011 |

NOTES

- ALL DIMENSIONS ARE IN $\frac{\text{INCHES}}{\text{[MILLIMETERS]}}$
- DIMENSIONS APPEARING IN TABLE ARE AS FOLLOWS:
 - AS SUPPLIED
 - 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

BASE PART NUMBER 102A8XX -XX -XX /XX -0

MATERIAL DASH NUMBER

-3 POLYOLEFIN, SEMI RIGID (RT-301)

-4 POLYOLEFIN, FLEXIBLE (RT-1304)

-25 ELASTOMER, FLUID RESISTANT (RT-1325)

MODIFICATION NUMBER

ADHESIVE SLASH NUMBER

SEE COMPATIBILITY CHART BELOW

COLOR DESIGNATOR

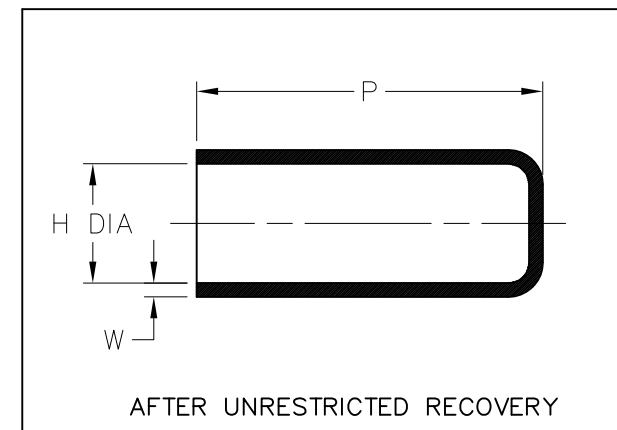
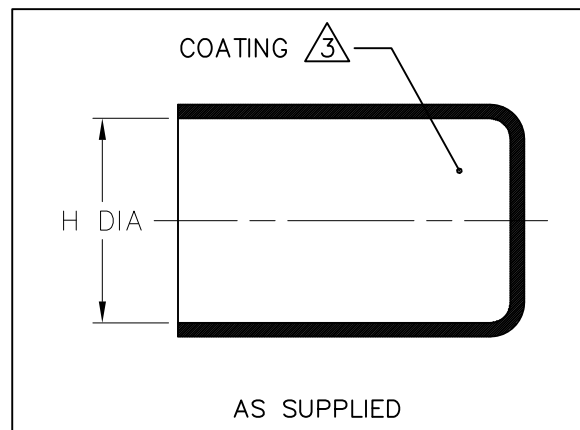




TABLE OF DIMENSIONS

| PART DESCRIPTION | H | | P ±10% b | W ±20% b | RECOMMENDED CABLE RANGE |
|------------------|----------------|----------------|----------------|----------------|-------------------------------|
| | MIN a | MAX b | | | |
| 102A811 | .80 [20,3] | .36 [9,1] | 2.50 [63,5] | .08 [2,03] | .4-.8 [10,2-20,3] |
| 102A822 | 1.20 [30,5] | .70 [17,8] | 3.00 [76,2] | .08 [2,03] | .8-1.1 [20,3-27,9] |
| 102A832 | 1.75 [44,5] | 1.00 [25,4] | 3.00 [76,2] | .09 [2,29] | 1.1-1.7 [27,9-43,2] |

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CUSTOMER DRAWING

| COMPATIBILITY CHART | | | 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. © 2001-2011 Tyco Electronics Corporation. All rights reserved. | DRAWN UNGUYEN APPROVED DHURRELL THIRD ANGLE PROJECTION  |  Tyco Electronics Raychem Molded Parts 305 Constitution Dr Menlo Park, CA 94025 | |
|---------------------|------------------------------|--------------------------|---|---|--|---------------|
| MATERIAL DASH NO. | ADHESIVE (COATING) SLASH NO. | ADHESIVE (COATING) S NO. | | | | TITLE |
| -3 | /42; /86; | S-1017; S-1048; | | | | CAP, FLAT END |
| -4 | /42; /86; | S-1017; S-1048; | | | | |
| -25 | | | | | | |
| | | | SIZE B | CODE IDENT. NO. 06090 | DWG. NO. 102A811thru865 | |
| | | | DO NOT SCALE THIS DRAWING | | SHEET 1 OF 1 | |

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