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REVISIONS

| LTR | DESCRIPTION | DATE |
|-----|---------------------------|------------|
| V | RELEASE PER ECO-16-009060 | 05/14/2016 |

NOTES

- All dimensions are in $\frac{\text{inches}}{\text{[millimeters]}}$
- Dimensions appearing in table are as follows:
 - As Supplied
 - After Unrestricted Recovery
- Coating is optional. As supplied dimensions appearing in table are for uncoated parts. When coating is added, entry diameters will be reduced by .06 max.
- Recovered parts may have angularity of 30° - 45°.

AS SUPPLIED

AFTER UNRESTRICTED RECOVERY

ORDERING INFORMATION

Base part number 101A021 -X -XX /XXX -X

Material dash number (See Compatibility Chart)

Modification number

Adhesive slash number (If necessary, see Compatibility Chart)

Color designator

* Color code based on SAE-AMS-DTL-23053
 * not all colors available for this molded part.

| PART NUMBER | H | | P Min b | W ±20% b |
|-------------|-----------------------|-----------------------|------------------------|----------------------|
| | Min a | Max b | | |
| 101A011 | $\frac{.20}{[5,1]}$ | $\frac{.08}{[2,0]}$ | $\frac{.90}{[22,9]}$ | $\frac{.04}{[1,02]}$ |
| 101A021 | $\frac{.29}{[7,4]}$ | $\frac{.13}{[3,3]}$ | $\frac{1.00}{[25,4]}$ | $\frac{.05}{[1,27]}$ |
| 101A031 | $\frac{.40}{[10,2]}$ | $\frac{.18}{[4,6]}$ | $\frac{1.20}{[30,5]}$ | $\frac{.06}{[1,52]}$ |
| 101A041 | $\frac{.60}{[15,2]}$ | $\frac{.25}{[6,4]}$ | $\frac{1.60}{[40,6]}$ | $\frac{.07}{[1,78]}$ |
| 101A052 | $\frac{.81}{[20,6]}$ | $\frac{.37}{[9,4]}$ | $\frac{2.40}{[61,0]}$ | $\frac{.08}{[2,03]}$ |
| 101A062 | $\frac{1.00}{[25,4]}$ | $\frac{.45}{[11,4]}$ | $\frac{2.70}{[68,6]}$ | $\frac{.09}{[2,29]}$ |
| 101A073 | $\frac{1.55}{[39,4]}$ | $\frac{.71}{[18,0]}$ | $\frac{3.60}{[91,4]}$ | $\frac{.10}{[2,54]}$ |
| 101A083 | $\frac{2.00}{[50,8]}$ | $\frac{.90}{[22,9]}$ | $\frac{4.00}{[101,6]}$ | $\frac{.11}{[2,79]}$ |
| 101A094 | $\frac{3.30}{[83,8]}$ | $\frac{1.50}{[38,1]}$ | $\frac{4.50}{[114,3]}$ | $\frac{.12}{[3,05]}$ |

Raychem Molded Parts
CUSTOMER DRAWING

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COMPATIBILITY CHART

| MATERIAL DASH NO. | MATERIAL DESCRIPTION | RT SPEC | ADHESIVE SLASH NO. | ADHESIVE S NUMBER |
|-------------------|----------------------------|---------|--------------------|-------------------|
| -3 | Polyolefin, Semi-rigid | RT-301 | /42; /86 | S-1017; S-1048 |
| -4 | Polyolefin, Flexible | RT-1304 | /42; /86 | S-1017; S-1048 |
| -12 | *VITON, Flexible | RT-1312 | N/A | N/A |
| -25 | Elastomer, Fluid Resistant | RT-1325 | /86; /225 | S-1048; S-1206 |
| -100 | Polyolefin, Semi-flexible | RT-1323 | /180 | S-1030 |

| | | | |
|--|-----------------------------------|--|----------------------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC AND INCHES ARE IN BRACKETS. DECIMAL TOLERANCES XXX ± 0,13 (.005) XX ± 0,25 (.01) X ± 0,50 (.10) ANGLE TOLERANCE .X ± 1 DEG. | DRAWN M Mazariegos 05/14/16 | APPROVED W. KERNS 05/14/16 | |
| | RPN | TITLE Cap, Round End | |
| | CAD FILE: 101A011thru094_CD | SIZE B | |
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