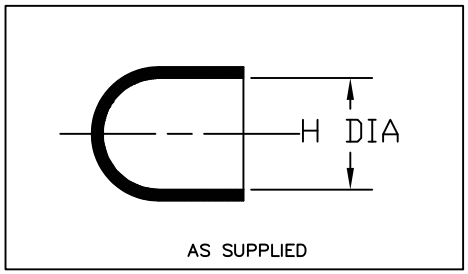
DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS)

REVISIONS

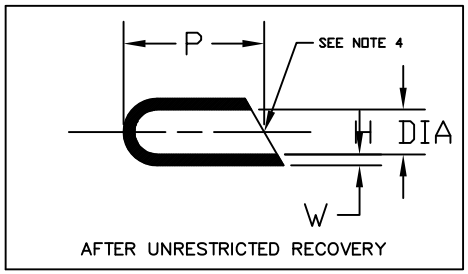
LTR	DESCRIPTION	DATE
U2	RELEASE PER ECO-12-002474	02/07/2012

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 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. Recovered parts may have angularity of 30° – 45°.



AS SUPPLIED



AFTER UNRESTRICTED RECOVERY

TABLE OF DIMENSIONS

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

ORDERING INFORMATION

101A021 –X –XX /XXX –X

- Base part number
- Material dash number (See Compatability Chart)
- Modification number
- Adhesive slash number (If necessary, see Compatability Chart)
- Color designator

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

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		

4 ZEROHAL™

Raychem Molded Parts

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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 01/31/12
APPROVED D.Hurrell 02/01/12
RPN
CAD FILE: 101A011thru094_CD

TE Connectivity

TITLE: Cap, Round End

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THIRD ANGLE PROJECTION

SIZE B | CODE IDENT. NO. 06090 | DWG. NO. 101A011thru094

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