

NOTES

1. All Dimensions are in $\frac{\text{inches}}{[\text{millimeters}]}$
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 $30^\circ - 45^\circ$.

ORDERING INFORMATION

Diagram illustrating the breakdown of a part number into its components:

- Base part number**: 101A021
- Material dash number** (See Compatibility Chart): -X
- Modification number**: -XX
- Adhesive slash number** (If necessary, see Compatibility Chart): -XXX
- Color designator**: -X

Material dash number
(See Compatability Chart)

Modification number

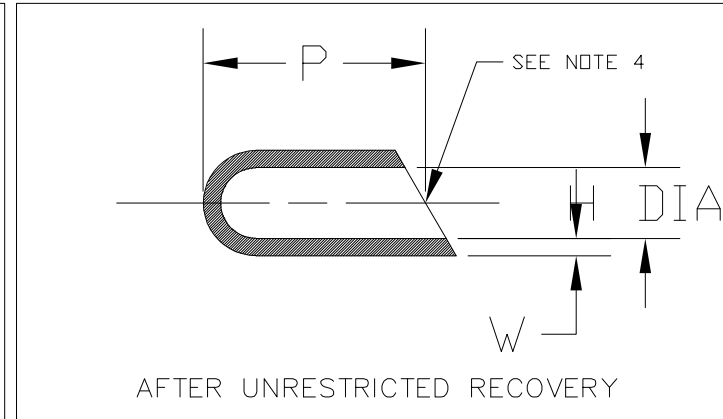
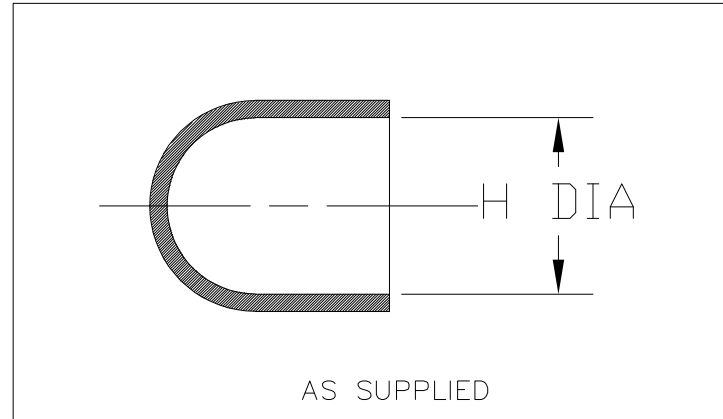
Adhesive slash number _____
(If necessary, see Compatability Chart)

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	/180	S-1030



REVISIONS

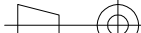
LTR	DESCRIPTION	DATE
V	RELEASE PER ECO-16-009060	05/14/2016

TABLE OF DIMENSIONS	
1	1
2	2
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5	5
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PART NUMBER	H		P	W
	Min a	Max b	Min b	±20% 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
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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 05/14/16	APPROVED W. KERNS 05/14/16	 TE Connectivity		
	RPN _____		TITLE Cap, Round End		
	CAD FILE: 101A011thru094_CD				
TYCO ELECTRONICS RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.	THIRD ANGLE PROJECTION		SIZE B	CODE IDENT. NO. 06090	DWG. NO. 101A011thru094
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[101A094-3-0](#)