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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
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		CODE IDENT. NO. 06090 DWG. NO. 101A011thru094 DO NOT SCALE THIS DRAWING SHEET 1 OF 1	

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