



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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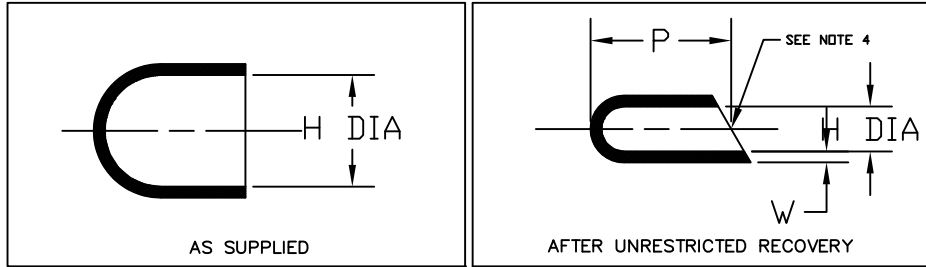
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NOTES

- 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° - 45°.



DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS)		
REVISIONS		
LTR	DESCRIPTION	DATE
U2	RELEASE PER ECO-12-002474	02/07/2012

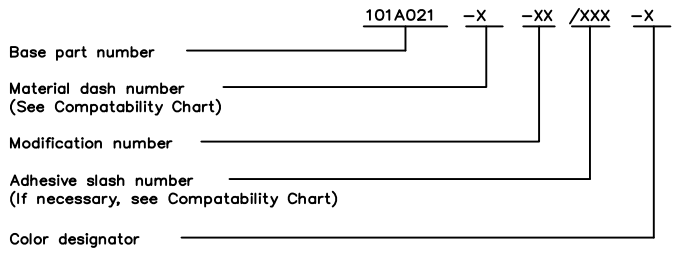
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PART NUMBER	H		P	W
	Min a	Max b	Min b	±20% b
101A011	.20 [5,1]	.08 [2,0]	.90 [22,9]	.04 [1,02]
101A021	.29 [7,4]	.13 [3,3]	1.00 [25,4]	.05 [1,27]
101A031	.40 [10,2]	.18 [4,6]	1.20 [30,5]	.06 [1,52]
101A041	.60 [15,2]	.25 [6,4]	1.60 [40,6]	.07 [1,78]
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



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

Raychem Molded Parts
CUSTOMER DRAWING

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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	 TE Connectivity	
	RPN	CAD FILE: 101A011thru094_CD		TITLE Cap, Round End
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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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		

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