

4		3		2		1	
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			

AS SUPPLIED

AFTER UNRESTRICTED RECOVERY

TABLE OF DIMENSIONS				
PART NUMBER	H		P	W
	Min a	Max 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 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.

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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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.

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DRAWN
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01/31/12

APPROVED
D. Hurrell
02/01/12

RPN

CAD FILE:
101A011thru094_CD

THIRD ANGLE PROJECTION

TE Connectivity

Cap, Round End

SIZE B

CODE IDENT. NO. 06090

DWG. NO. 101A011thru094

DO NOT SCALE THIS DRAWING

SHEET 1 OF 1

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