

D

C

B

A

D

A

4

3

2

1

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

SEE NOTE 4

AFTER UNRESTRICTED RECOVERY

TABLE OF DIMENSIONS

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

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	/180	S-1030

THIS DRAWING AND THE INFORMATION SET FORTH HEREON ARE THE PROPERTY OF TYCO ELECTRONICS CORPORATION, AND ARE TO BE HELD IN TRUST AND CONFIDENCE. PUBLICATION, DUPLICATION, DISCLOSURE OR USE FOR ANY PURPOSE NOT EXPRESSLY AUTHORIZED IN WRITING BY TYCO ELECTRONICS CORPORATION IS PROHIBITED.

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.

TYCO ELECTRONICS RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.

DRAWN

M Mazariegos

05/14/16

APPROVED

W. KERNS

05/14/16

RPN

CAD FILE:

101A011thru094_CD

THIRD ANGLE PROJECTION

TE Connectivity

Cap, Round End

SIZE

B

CODE IDENT. NO.

06090

DWG. NO.

101A011thru094

© 2012 Tyco Electronics Corporation. All rights reserved.

DO NOT SCALE THIS DRAWING

SHEET 1 OF 1

4

3

2

1