

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

AFTER UNRESTRICTED RECOVERY

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.

REVISIONS

LTR

DESCRIPTION

DATE

V

RELEASE PER ECO-16-009060

05/14/2016

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]

Raychem Molded Parts

CUSTOMER DRAWING

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

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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

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

DO NOT SCALE THIS DRAWING

SHEET 1 OF 1

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4

3

2

1

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