

REVISIONS		
LTR	DESCRIPTION	DATE
E	REVISED PER ECO-11-000945	1/13/2011

NOTES

- ALL DIMENSIONS ARE IN $\frac{\text{INCHES}}{\text{[MILLIMETERS]}}$
- DIMENSIONS APPEARING IN TABLE ARE AS FOLLOWS:
 - a - AS SUPPLIED
 - b - AFTER UNRESTRICTED RECOVERY

3 COATING (ADHESIVE): IS OPTIONAL AS SUPPLIED DIMENSIONS APPEARING IN TABLE ARE FOR UNCOATED PARTS. WHEN COATING IS ADDED, ENTRY DIAMETER WILL BE REDUCED BY .06 MAX.

4. ORDERING INFORMATION

BASE PART NUMBER 102A8XX -XX -XX /XX -0

MATERIAL DASH NUMBER

- 3 POLYOLEFIN, SEMI RIGID (RT-301)
- 4 POLYOLEFIN, FLEXIBLE (RT-1304)
- 25 ELASTOMER, FLUID RESISTANT (RT-1325)

MODIFICATION NUMBER

ADHESIVE SLASH NUMBER
SEE COMPATIBILITY CHART BELOW

COLOR DESIGNATOR

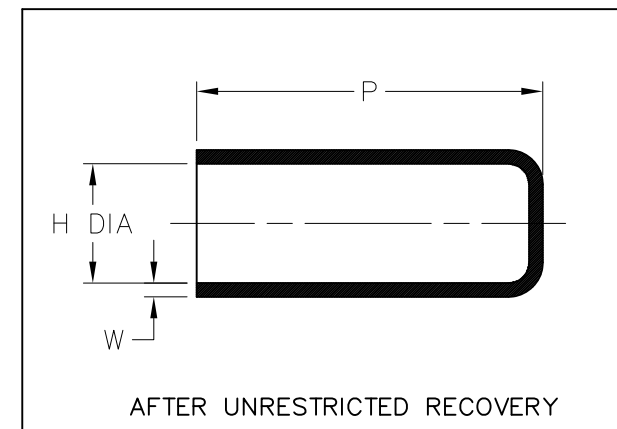
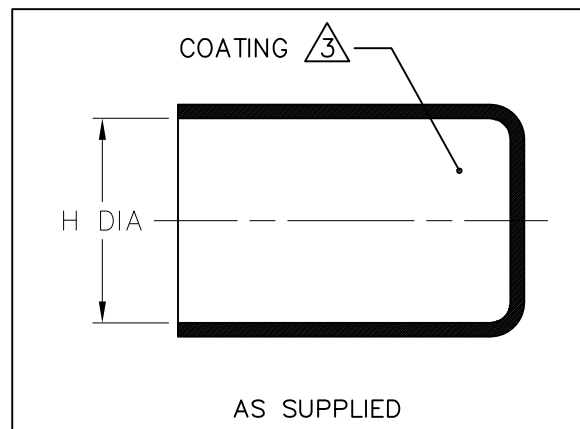


TABLE OF DIMENSIONS

PART DESCRIPTION	H		P ±10% b	W ±20% b	RECOMMENDED CABLE RANGE
	MIN a	MAX b			
102A811	.80 [20,3]	.36 [9,1]	2.50 [63,5]	.08 [2,03]	.4-.8 [10,2-20,3]
102A822	1.20 [30,5]	.70 [17,8]	3.00 [76,2]	.08 [2,03]	.8-1.1 [20,3-27,9]
102A832	1.75 [44,5]	1.00 [25,4]	3.00 [76,2]	.09 [2,29]	1.1-1.7 [27,9-43,2]

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CUSTOMER DRAWING

COMPATIBILITY CHART			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCHES. METRIC DIMENSIONS ARE IN BRACKETS: DECIMAL TOLERANCES .XXX ± 0.005 [0.13 mm] .XX ± 0.01 [0.25 mm] .X ± 0.1 [0.50 mm] 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. © 2001-2011 Tyco Electronics Corporation. All rights reserved.	DRAWN UNGUYEN	 Raychem Molded Parts 305 Constitution Dr Menlo Park, CA 94025	
MATERIAL DASH NO.	ADHESIVE (COATING) SLASH NO.	ADHESIVE (COATING) S NO.		APPROVED DHURRELL		TITLE
-3	/42; /86;	S-1017; S-1048;			CAP, FLAT END	
-4	/42; /86;	S-1017; S-1048;				
-25						
			THIRD ANGLE PROJECTION	SIZE B	CODE IDENT. NO. 06090	DWG. NO. 102A811thru865
			DO NOT SCALE THIS DRAWING		SHEET 1 OF 1	

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SHEET 1 OF 1