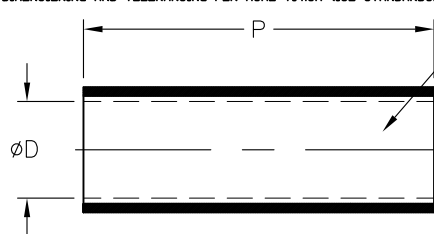
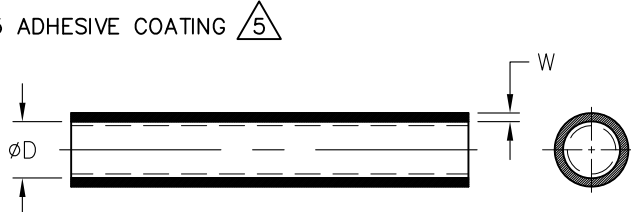


DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS)



AS SUPPLIED



AFTER UNRESTRICTED RECOVERY (4)

REVISIONS		
LTR	DESCRIPTION	DATE
C	RELEASE PER ECO-12-006783	04/09/2012

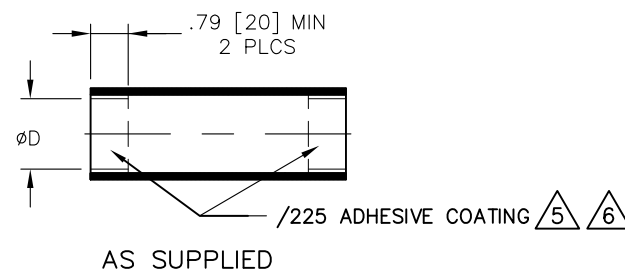
NOTES:

- ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
- DIMENSIONS APPEARING IN TABLE ARE AS FOLLOWS:
a - AS SUPPLIED
b - AFTER UNRESTRICTED RECOVERY
- MATERIAL: TUBING MEETS RT-1116.

(4) AFTER RECOVERY, TUBING WILL HAVE 0% TO -10% LONGITUDINAL CHANGE.

(5) ADHESIVE COATING MEETS RW-2074.

(6) TUBING ENDS COATED WITH ADHESIVE, PART AT099-45 ONLY.



AS SUPPLIED

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Raychem Molded Parts

CUSTOMER DRAWING

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.	DRAWN UNGUYEN	TE Connectivity			
	APPROVED DHURRELL				
	THIRD ANGLE PROJECTION 	TITLE HEAT SHRINKABLE TUBING	SIZE B	CODE IDENT. NO. 06090	DWG. NO. AT099-XX
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TABLE OF DIMENSIONS				
PART DESCRIPTION	D		P ±10% b	W b
	MIN a	MAX b		
AT099-10			1.57 [40]	
AT099-11	.22	.09	1.97 [50]	.033 ± .006
AT099-12	[5.5]	[2.4]	2.36 [60]	[.84 ± .16]
AT099-13			8.00 [203.2]	
AT099-18			1.57 [40]	
AT099-19	.31	.13	1.97 [50]	.035 ± .006
AT099-20	[8.0]	[3.2]	2.36 [60]	[.89 ± .16]
AT099-21			8.00 [203.2]	
AT099-26			1.57 [40]	
AT099-27	.39	.19	1.97 [50]	.040 ± .008
AT099-28	[10.0]	[4.8]	2.36 [60]	[1.02 ± .20]
AT099-29			8.00 [203.2]	
AT099-34	.48	.25	1.57 [40]	.048 ± .008
AT099-35	[12.2]	[6.4]	1.97 [50]	[1.22 ± .20]
AT099-36			2.36 [60]	
AT099-42			1.57 [40]	
AT099-43	.73	.37	1.97 [50]	.057 ± .011
AT099-44	[18.5]	[9.5]	2.36 [60]	[1.45 ± .28]
AT099-45			5.91 [150]	
AT099-50	.98	.50	1.57 [40]	.070 ± .011
AT099-51	[24.9]	[12.7]	1.97 [50]	[1.78 ± .28]
AT099-52			2.36 [60]	
AT099-58	1.48	.75	1.57 [40]	.095 ± .016
AT099-59	[37.5]	[19.0]	1.97 [50]	[2.41 ± .40]
AT099-60			2.36 [60]	