

SPECIFICATIONS

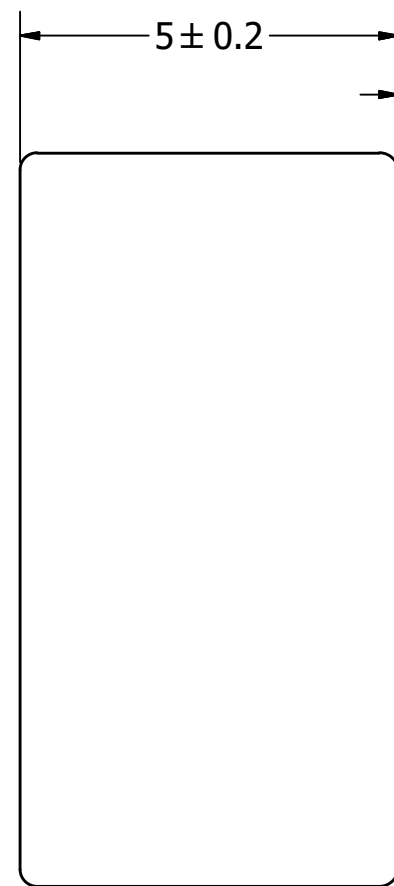
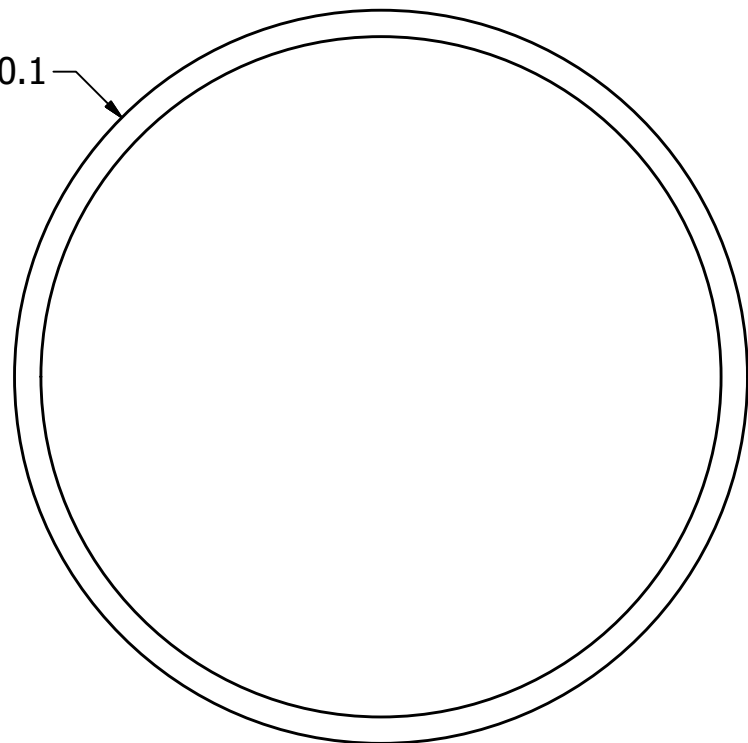
PARAMETERS	VALUES	UNIT
DIRECTIVITY	UNI	-
SENSITIVITY	-47 ± 4	dB
STANDARD OPERATING VOLTAGE	1.5	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	0.68	KOhm
SIGNAL TO NOISE RATIO (MIN.)	55	dB
TERMINAL	SOLDER PADS	-
INTERNAL CAPACITOR	N/A	pF

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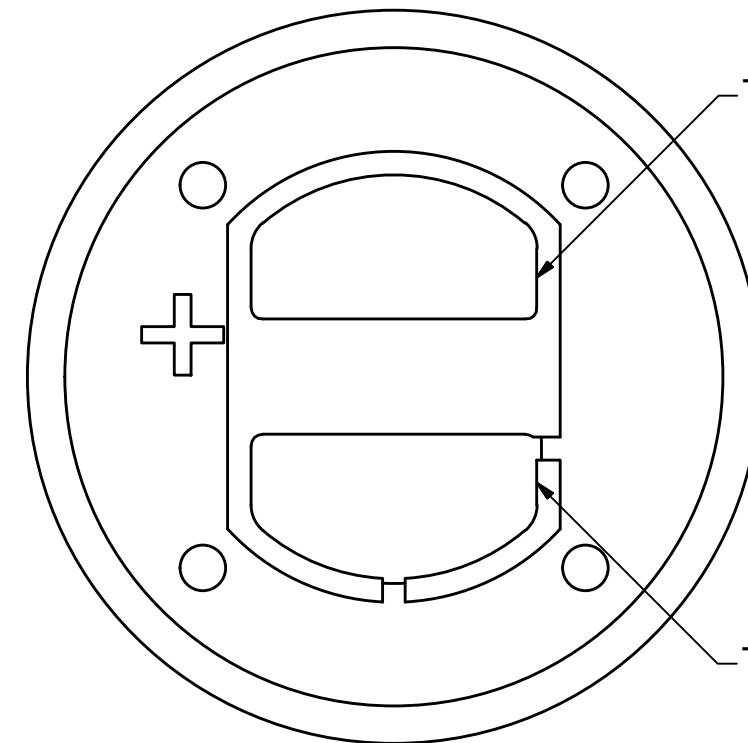
REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	4/17/2013	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	8/5/2013	B.R.

Ø9.7 ± 0.1

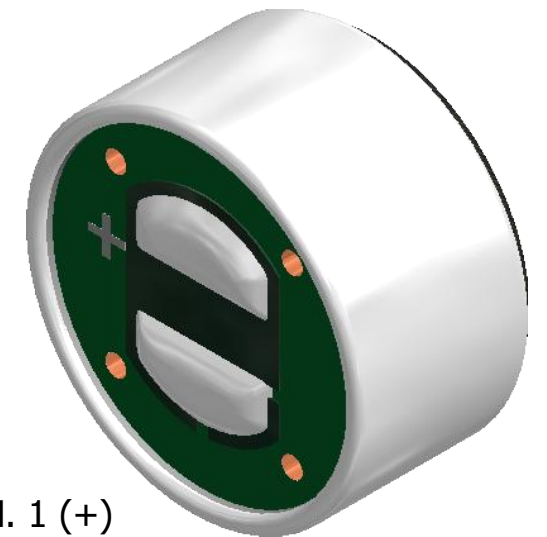


0.25 ± 0.1



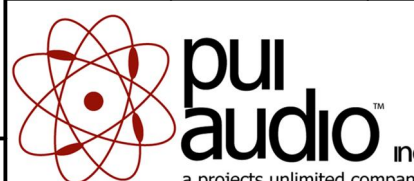
TERM. 1 (+)

TERM. 2 (-)



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
3. THIS PART IS RoHS 2011/65/EU COMPLIANT.
4. THIS PART IS BACK ELECTRET.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date	
		J.D.	4/17/2013	M.L.	4/17/2013	B.R.	4/17/2013	8/5/2013	
AUM-5047L-3-R (Back Electret).idw				AUM-5047L-3-R (Back Electret)				Microphone	
						Edition		Sheet	
						-		1 / 1	

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