

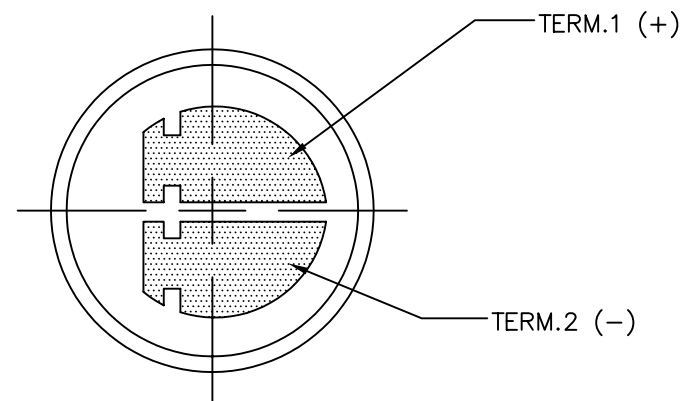
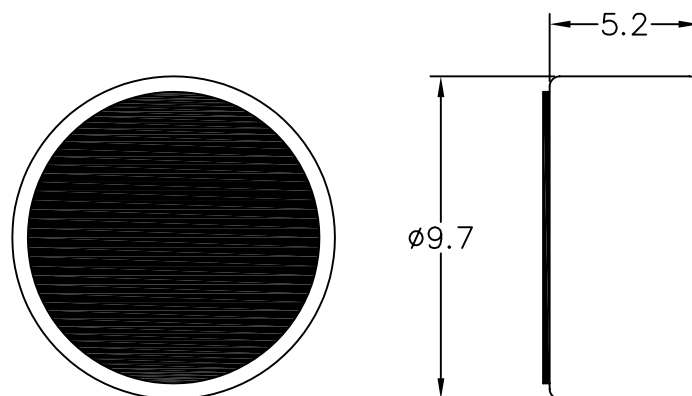
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# SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	—
SENSITIVITY	$-42 \pm 3$	dB
STANDARD OPERATING VOLTAGE	2.5	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION MAX	0.5	mA
IMPEDANCE	2.2	kOhm
SIGNAL TO NOISE RATIO	60	dB
TERMINAL	SOLDER PADS	—
INTERNAL CAPACITOR	N/A	pF

## REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	12/29/03	
A	REVISED IMPEDANCE	5/13/04	R. W.
B	REVISED DIMENSION SIZE AND STYLE	02/14/06	B. R.



## NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.

FILE NAME  
AOM-5242L.DWG

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN  
MILLIMETERS, TOLERANCES ARE  $\pm 0.5$  AND  
ANGLES ARE  $\pm 3^\circ$ .

APPROVALS	DATE
DRAWN R. A. C.	12/03
APPROVED E. P.	12/03

DO NOT SCALE DRAWING



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MICROPHONE

SIZE  
A

DRAWING NO.  
AOM-5242L

SCALE: N.T.S.

SHEET 1 OF 1

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