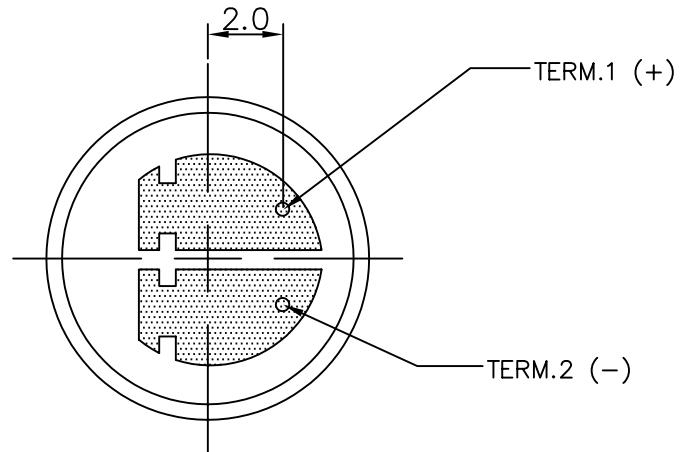
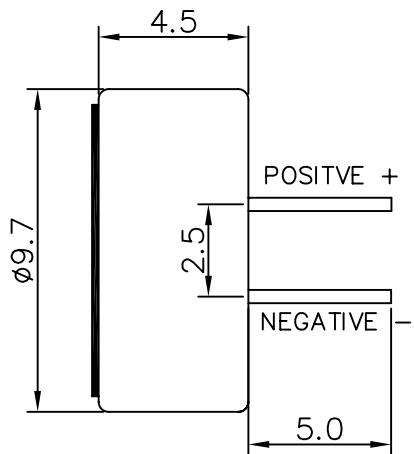
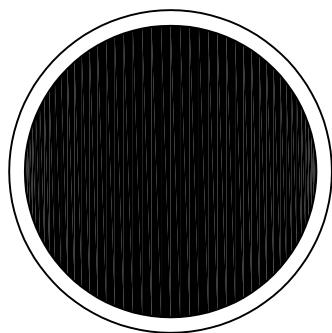


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	—
SENSITIVITY	-42 ± 3	dB
STANDARD OPERATING VOLTAGE	1.5	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION MAX	0.5	mA
IMPEDANCE	2.2	kOhm
SIGNAL TO NOISE RATIO	60	dB
TERMINAL	PIN	—
INTERNAL CAPACITOR	N/A	pF



NOTES:

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

FILE NAME
AOM-4542P.DWG

UNLESS OTHERWISE SPECIFIED;
DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE ± 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
AOM-4542P

SIZE A DRAWING NO.
AOM-4542P

SCALE: N.T.S.

SHEET 1 OF 1

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	12/29/03	
A	REVISED IMPEDANCE	5/13/04	R. W.

Mouser Electronics

Authorized Distributor

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