

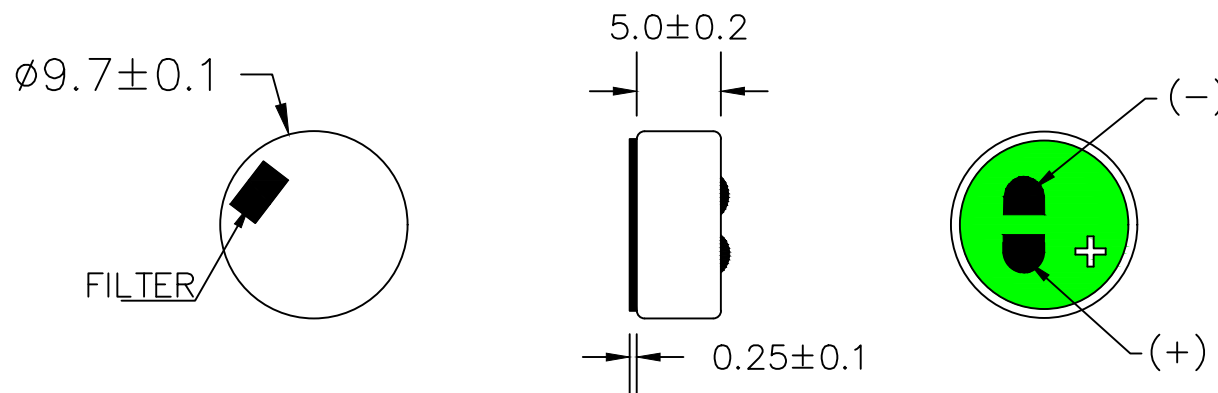
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	—
SENSITIVITY	-24 ± 3	dB
STANDARD OPERATING VOLTAGE	3	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	2.2	kOhm
SIGNAL TO NOISE RATIO (MIN.)	80	dB
TERMINAL	LEAD WIRE	—
INTERNAL CAPACITOR	10 & 33	pF
OPERATING TEMPERATURE	$-20 \sim 60$	C

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	9/4/18	



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2011/65/EU COMPLIANT.

UNLESS OTHERWISE SPECIFIED:

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DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ± 0.5 AND ANGLES ARE $\pm 3^\circ$.



3541 Stop Eight Road
Dayton, Ohio 45414

BASE PART:
AOM-5024L-HD-R

FILE NAME
AOM-5024L-HD-F-R.DWG

APPROVALS	DATE
DRAWN <i>M.L.</i>	9/18
CHECKED <i>M.L.</i>	9/18
APPROVED <i>B.R.</i>	9/18

SIZE
A

MICROPHONE

DRAWING NO.
AOM-5024L-HD-F-R

SCALE: N.T.S.

SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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