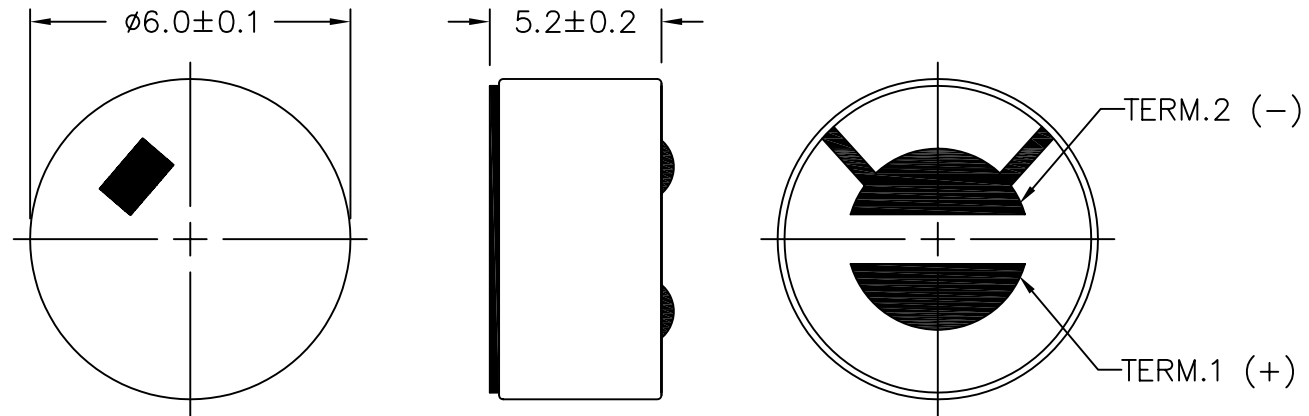


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### SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	—
SENSITIVITY	-38±3	dB
STANDARD OPERATING VOLTAGE	2	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	2.2	KOhm
SIGNAL TO NOISE RATIO (MIN.)	60	dB
TERMINAL	SOLDER PADS	—
INTERNAL CAPACITOR	N/A	pF

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	1/27/06	
A	ADDED TERMINAL POLARITY	2/2/07	D.F.



**NOTES:**

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

FILE NAME  
POM-5238L-R.DWG

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



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Dayton, Ohio

MICROPHONE

APPROVALS	DATE
DRAWN <i>J.A.F.</i>	01/06
CHECKED <i>E.P.</i>	01/06
APPROVED <i>B.R.</i>	01/06

SIZE  
A

DRAWING NO.  
POM-5238L-R

DO NOT SCALE DRAWING

SCALE: N.T.S.

SHEET 1 OF 1