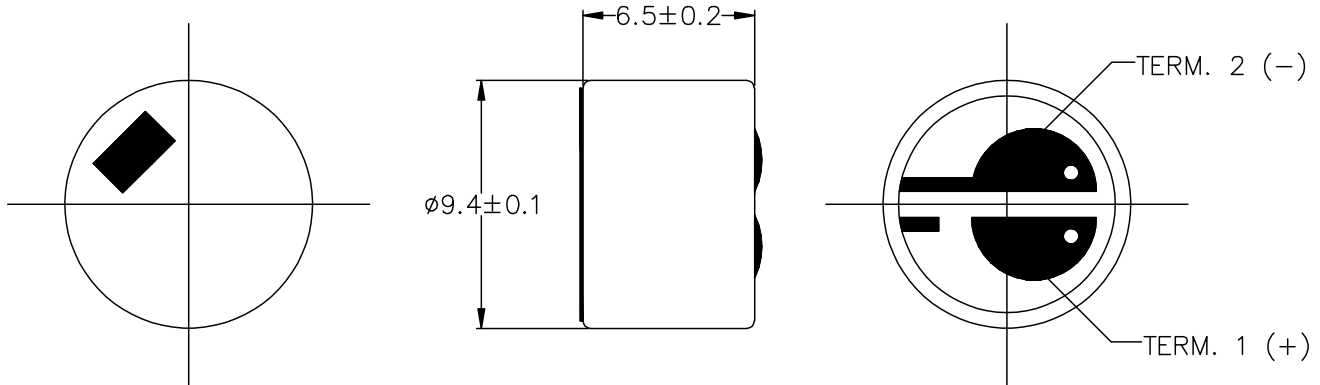


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	-
SENSITIVITY	-38±2	dB
STANDARD OPERATING VOLTAGE	4.5	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	1.0	kOhm
SIGNAL TO NOISE RATIO (MIN.)	60	dB
TERMINAL	SOLDER PADS	-
INTERNAL CAPACITOR	N/A	pF

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	4/19/07	



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
4. MICROPHONE CLOTH OVER FACE IS IP51 RATED.

FILE NAME  
AOM-6538L-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°		projects <sup>®</sup> unlimited Dayton, Ohio	
APPROVALS		DATE	
DRAWN <i>J. D.</i>		4/07	
CHECKED <i>B. R.</i>		4/07	
APPROVED <i>R. W.</i>		4/07	
DO NOT SCALE DRAWING		SIZE A	DRAWING NO. AOM-6538L-R
		SCALE: N.T.S.	SHEET 1 OF 1