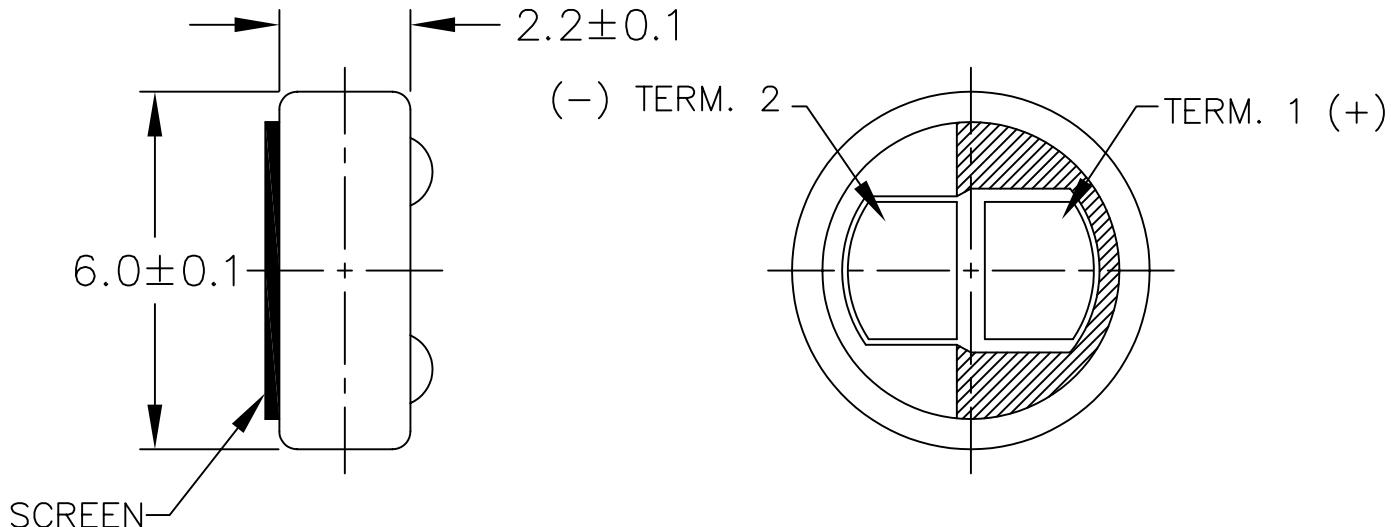


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## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	—
SENSITIVITY (0 dB=1 V/Pa)	$-44 \pm 3$	dB
STANDARD OPERATING VOLTAGE	2.0	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	33	pF

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	5/31/02	S. J.
A	REDREW DRAWING & ADDED SCREEN	12/12/02	R. W.
B	REVISED TO NEW TEMPLATE	1/6/04	R. W.
C	REVISED INTERNAL CAPACITOR	12/13/04	R. W.
D	REVISED DIMENSION SIZE AND STYLE	12/13/04	R. W.



### NOTES:

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

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

APPROVALS DATE

DRAWN RABL 5/02

APPROVED S. J. 6/02

DO NOT SCALE DRAWING

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ELECTRET CONDENSER MICROPHONE

SHEET 1 OF 1

DRAWING NO.  
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SCALE: N.T.S.

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