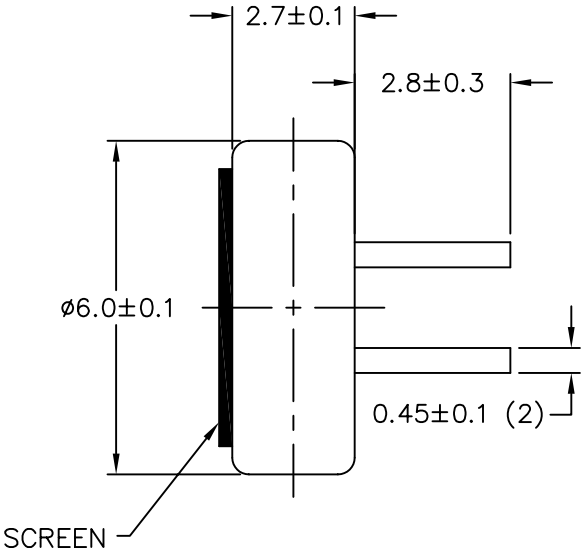


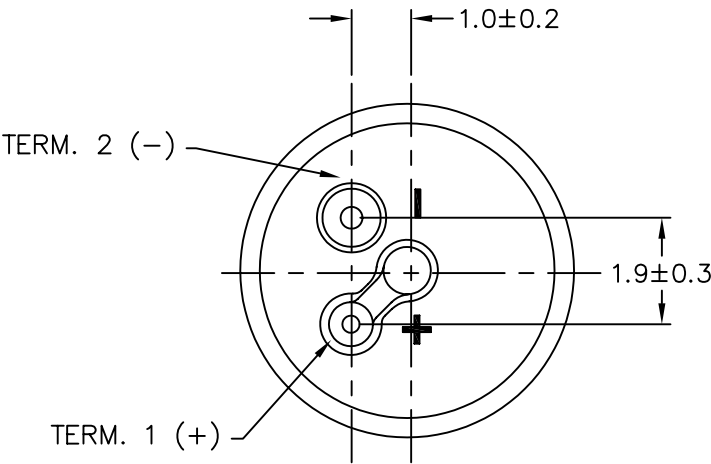
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	—
SENSITIVITY (0 dB=1 V/Pa)	-44±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	56	dB
TERMINAL	PINS	—
INTERNAL CAPACITOR	33	pF



REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	5/31/02	
A	REDREW DRAWING & ADDED SCREEN	12/17/02	S. J.
B	REVISED TO NEW TEMPLATE	12/22/03	R. W.
C	REVISED PIN PLACEMENT	3/25/04	R. W.
D	REVISED INTERNAL CAPACITOR	12/15/04	R. W.
E	REVISED DIMENSION SIZE AND STYLE	02/27/06	B. R.



- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETERS.
 - SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.

FILE NAME
POM-2744P.DWG

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ±0.5 AND
ANGLES ARE ±3°.

APPROVALS	DATE
DRAWN <i>RABL</i>	5/02
APPROVED <i>S. J.</i>	6/02
DO NOT SCALE DRAWING	



Dayton , Ohio

ELECTRET CONDENSER MICROPHONE

SIZE A DRAWING NO. POM-2744P

SCALE: N.T.S. SHEET 1 OF 1

Mouser Electronics

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