

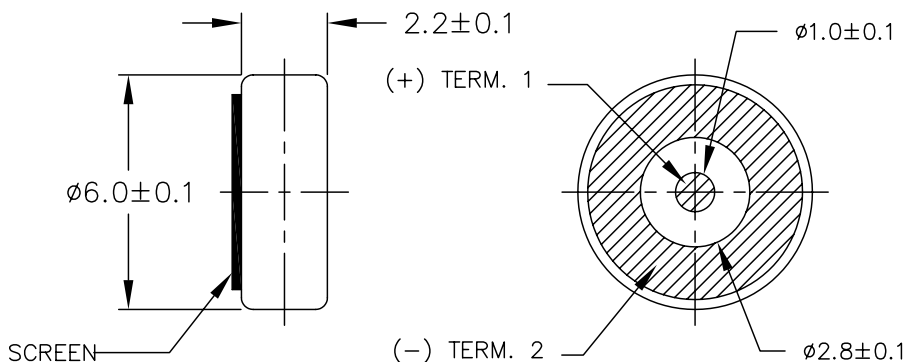
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	-
SENSITIVITY (0 dB=1 V/Pa)	-42±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	SOLDERLESS	-
INTERNAL CAPACITOR	33	pF

REVISIONS

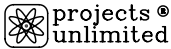
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	5/31/02	
A	REDREW DRAWING & ADDED SCREEN	12/17/02	S. J.
B	REVISED TO NEW TEMPLATE	12/22/03	R. W.
C	REVISED INTERNAL CAPACITOR	12/13/04	R. W.
D	REVISED DIMENSION SIZE AND STYLE	02/22/06	B. R.



NOTES:

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

FILE NAME  
POM-2242S.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		 projects® unlimited Dayton, Ohio	
APPROVALS DRAWN: <i>RABL</i> 5/02 APPROVED: <i>S. J.</i> 6/02		ELECTRET CONDENSER MICROPHONE	
DO NOT SCALE DRAWING		SIZE A	DRAWING NO. POM-2242S
		SCALE: N.T.S.	SHEET 1 OF 1