

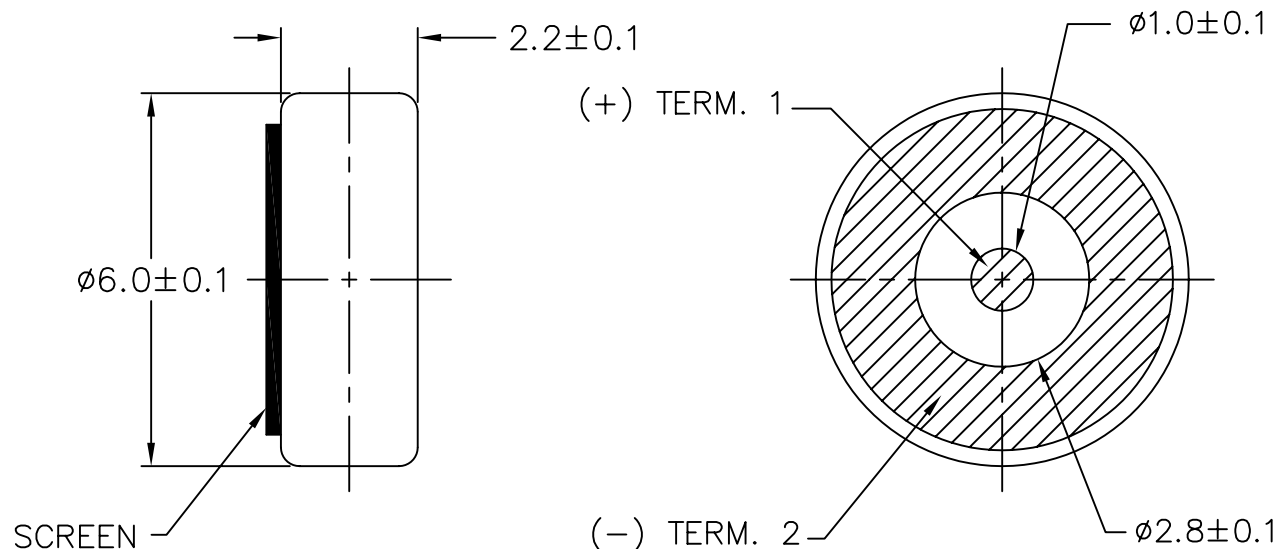
THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.
© 2003, Projects Unlimited Inc.

SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	—
SENSITIVITY	-46 ± 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	12/12/02	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	02/24/06	B. R.



NOTES:

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

FILE NAME
POM-2246S.DWG

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

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



projects®
unlimited

Dayton , Ohio

ELECTRET CONDENSER MICROPHONE

SIZE
A

DRAWING NO.
POM-2246S

SCALE: N.T.S.

SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[PUI Audio:](#)

[POM-2246S](#)