



Excellent Integrated System Limited

Stocking Distributor

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[PUI Audio, Inc.](#)
[POM-1844P-C33-R](#)

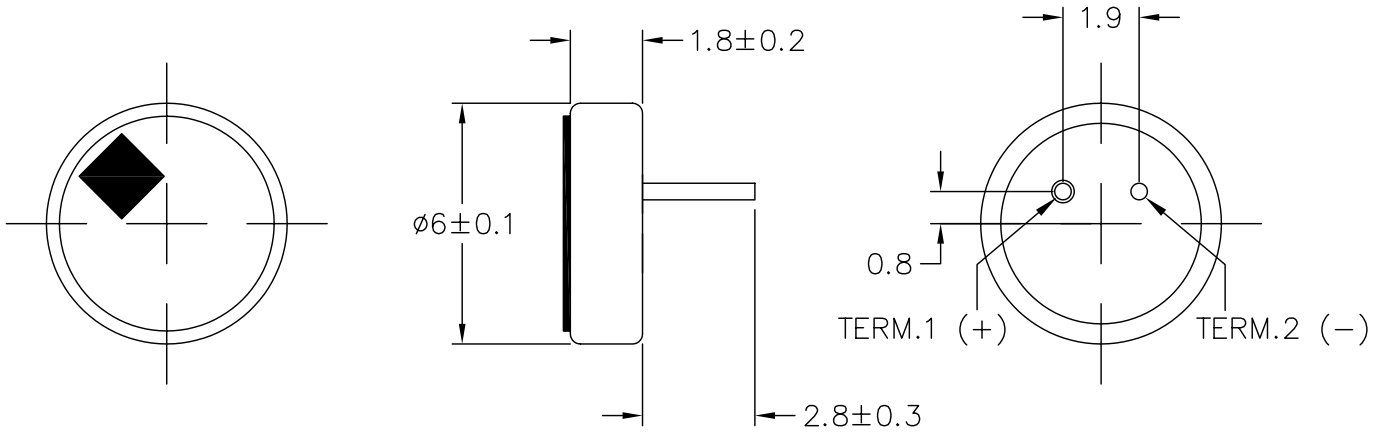
For any questions, you can email us directly:
sales@integrated-circuit.com

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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	-
SENSITIVITY	-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 (MIN.)	60	dB
TERMINAL	PIN	-
INTERNAL CAPACITOR	33	pF

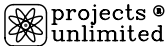
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	5/3/06	
A	ADDED TERMINAL POLARITY	2/1/07	D.F.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PRODUCT IS RoHS 2002/95/EC COMPLIANT.
4. MICROPHONE CLOTH OVER FACE IS IP51 RATED.

FILE NAME
POM-1844P-C33-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE ± 0.5 AND ANGLES ARE $\pm 3^\circ$.		 projects [®] unlimited Dayton, Ohio									
<table border="1"> <thead> <tr> <th>APPROVALS</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN <i>J.D.</i></td> <td>5/06</td> </tr> <tr> <td>CHECKED <i>E.P.</i></td> <td>5/06</td> </tr> <tr> <td>APPROVED <i>B.R.</i></td> <td>5/06</td> </tr> </tbody> </table>		APPROVALS	DATE	DRAWN <i>J.D.</i>	5/06	CHECKED <i>E.P.</i>	5/06	APPROVED <i>B.R.</i>	5/06	MICROPHONE	
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DO NOT SCALE DRAWING		SIZE A	DRAWING NO. POM-1844P-C33-R								
		SCALE: N.T.S.	SHEET 1 OF 1								