

SPECIFICATIONS

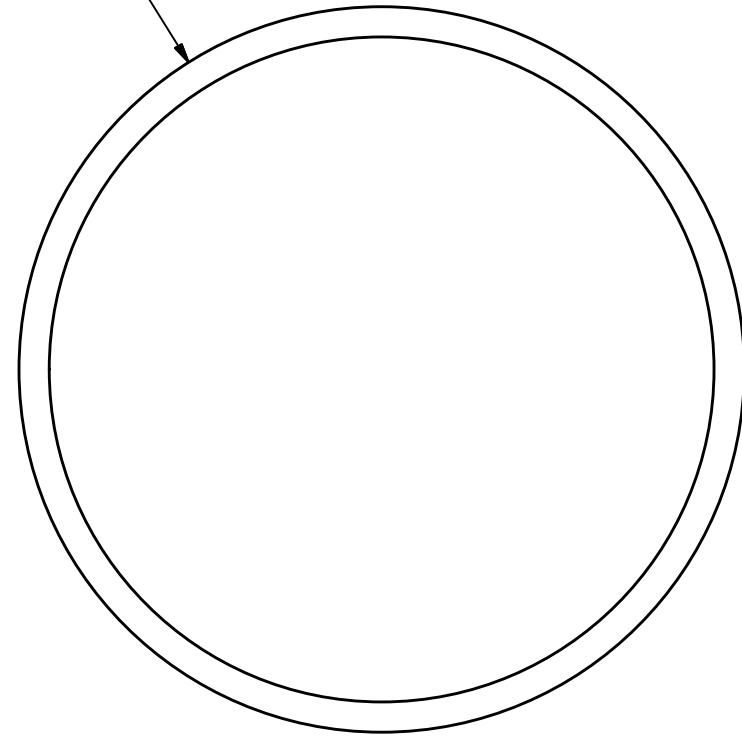
PARAMETERS	VALUES	UNIT
DIRECTIVITY	OMINI	-
SENSITIVITY	-44 ± 2	dB
STANDARD OPERATING VOLTAGE	2	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.2	mA
IMPEDANCE	2.2	KOhm
SIGNAL TO NOISE RATIO (MIN.)	58	dB
TERMINAL	SOLDER PADS	-
INTERNAL CAPACITOR	33	pF

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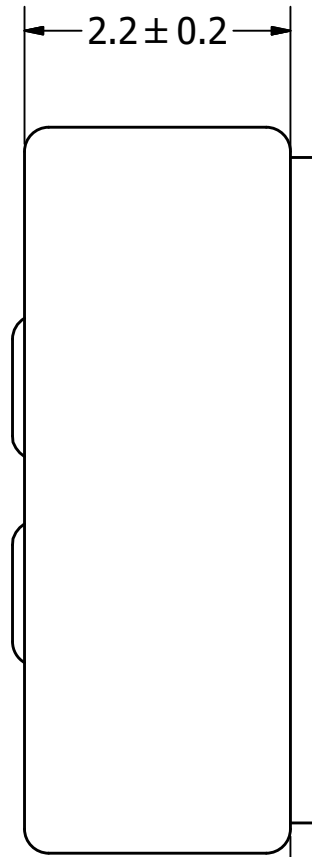
REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	10/31/2005	
A	REVISED CURRENT CONSUMPTION	9/25/2006	B.R.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	9/27/2010	B.R.
C	REVISED HEIGHT AND SIGNAL TO NOISE RATIO	2/14/2020	M.V.

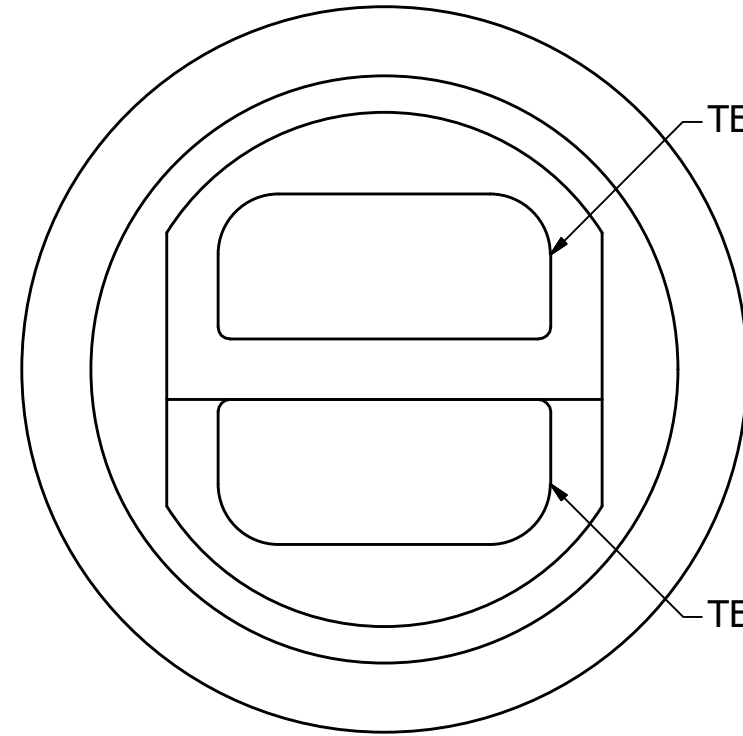
Ø6 ± 0.1



2.2 ± 0.2

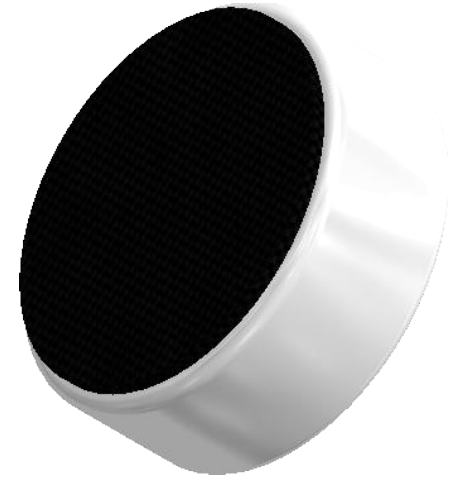


0.2 ± 0.1



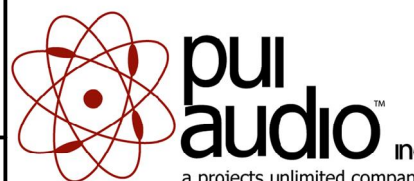
TERM 1 (-)

TERM 2 (+)



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
		J.A.F.	10/31/2005	B.R.	11/1/2005	E.P.	11/1/2005	9/27/2010
POM-2244L-C33-R.idw				POM-2244L-C33-R			Microphone	
						Edition	Sheet	
						-	1 / 1	

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