

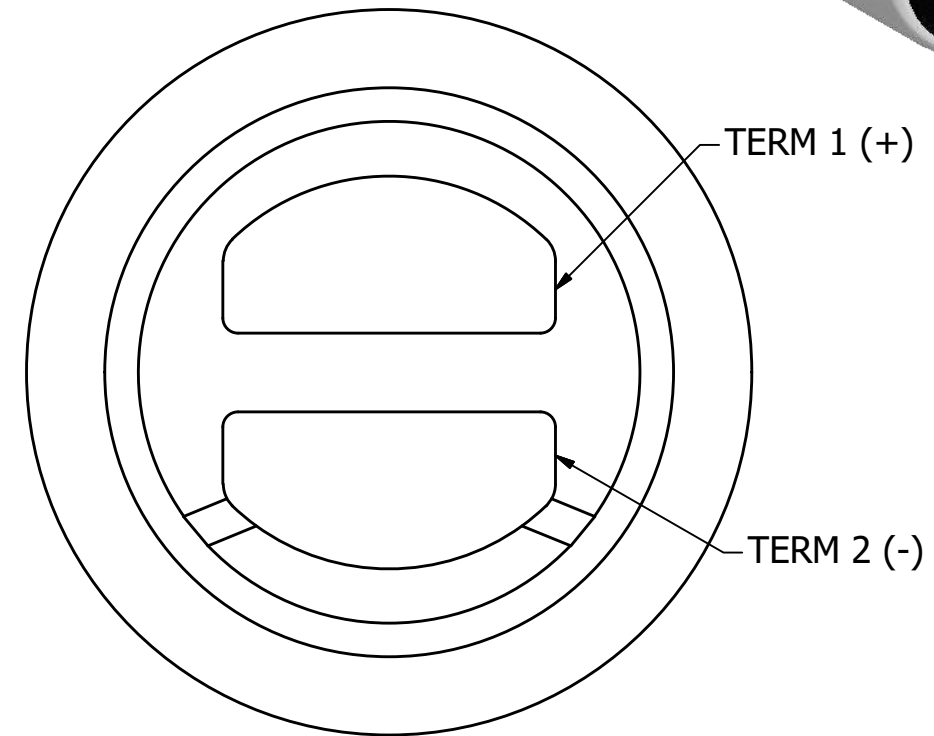
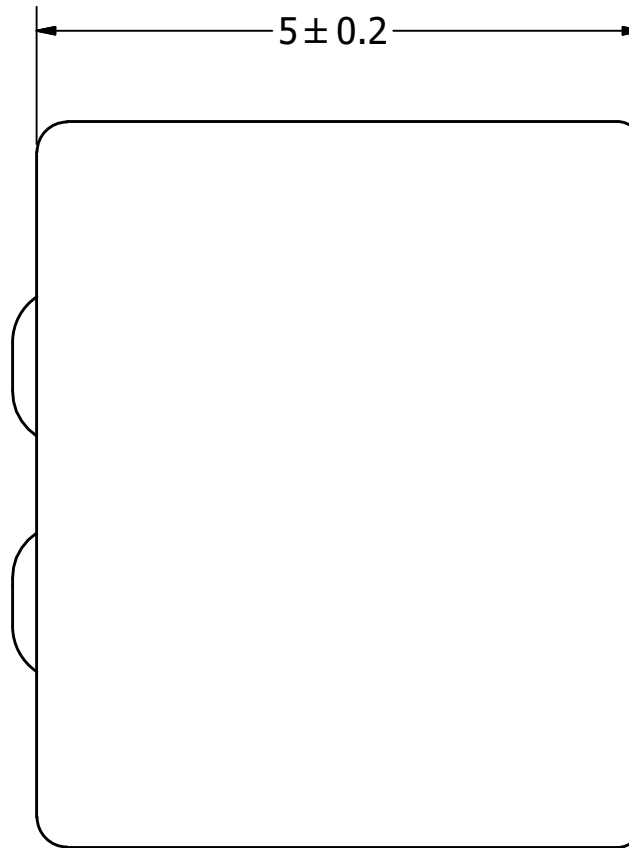
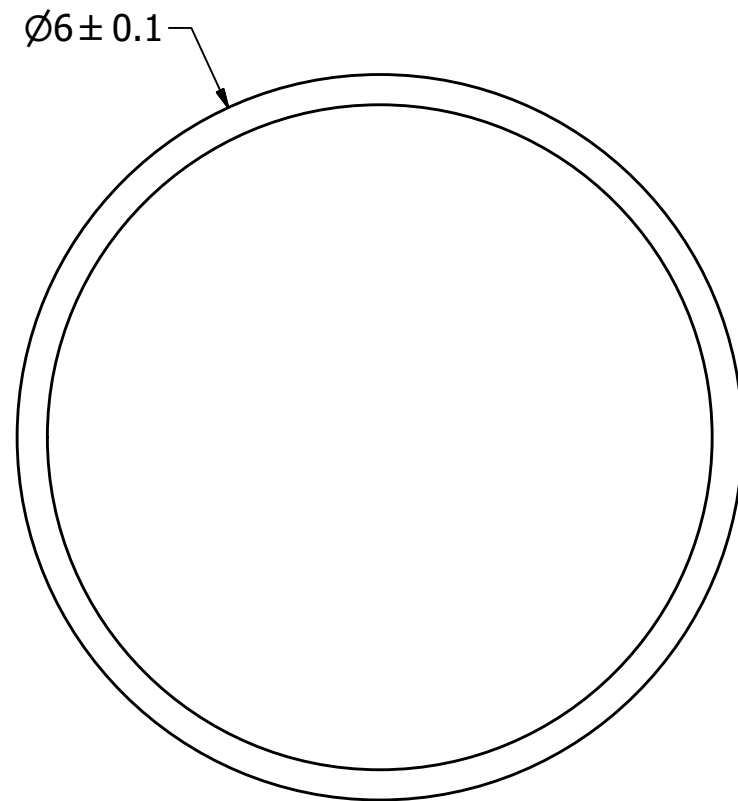
# SPECIFICATIONS

PARAMETERS	VALUES	UNIT
DIRECTIVITY	OMINI	-
SENSITIVITY	-46 ± 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.)	62	dB
TERMINAL	SOLDER PADS	-
INTERNAL CAPACITOR	N/A	pF

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# REVISION HISTORY


LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	1/30/2006	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	10/21/2010	B.R.
B	REVISED DIMENSIONS AND SIGNAL TO NOISE RATIO	2/14/2020	M.V.



0.2 ± 0.1

## 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 <b>A3</b>	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
		J.A.F.	1/30/2006	E.P.	1/30/2006	B.R.	1/30/2006	10/21/2010
POM-5246L-R.idw				<b>POM-5246L-R</b>			Edition	Sheet
				<b>Microphone</b>			-	1 / 1