SPECIFICATIONS

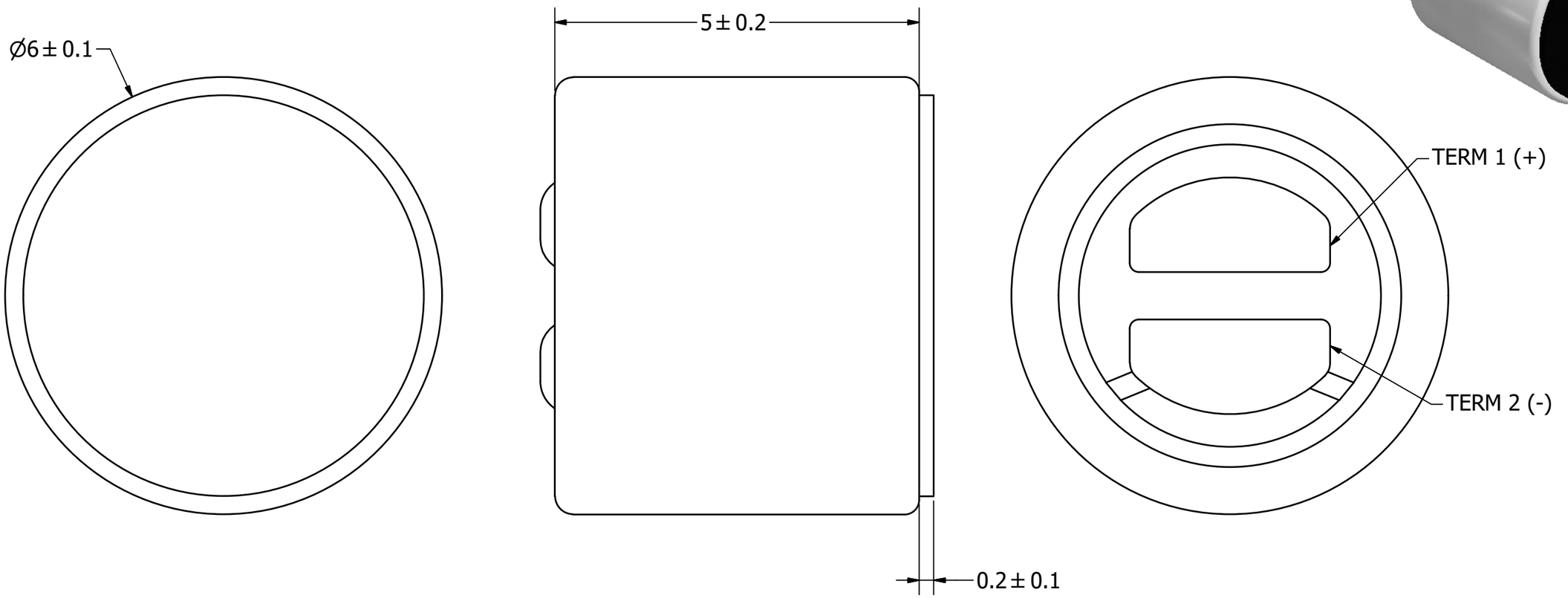
PARAMETERS	VALUES	UNIT
DIRECTIVITY	OMINI	-
SENSITIVTY	-46 ± 3	dB
STANDARD OPERATING VOLTAGE	2	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	2.2	KOhm
SIGNAL TO NOISE RATIO (MIN.)	62	dB
TERMINAL	SOLDER PADS	-
INTERNAL CAPACITOR	N/A	pF

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.

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.





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.	1/30/2006	E.P.	1/30/2006	B.R.	1/30/2006	10/21/2010

POM-5246L-R.idw

pui audio inc — a projects unlimited company

POM-5246L-R

Microphone

Edition	Sheet
-	1 / 1