

SPECIFICATIONS

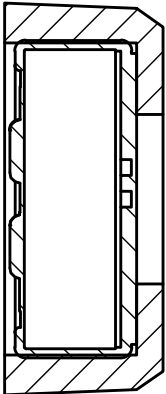
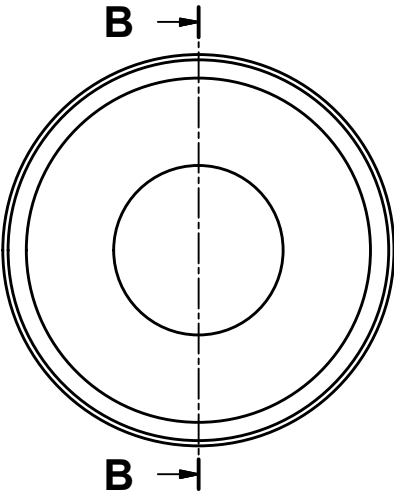
PARAMETERS	VALUES	UNIT
DIRECTIVITY	OMINI	-
SENSITIVITY	-42 ± 3	dB
STANDARD OPERATING VOLTAGE	2	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	2.2	KOhm
SIGNAL TO NOISE RATIO (MIN.)	60	dB
TERMINAL	SOLDER PADS	-
INTERNAL CAPACITOR	33&10	pF

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.

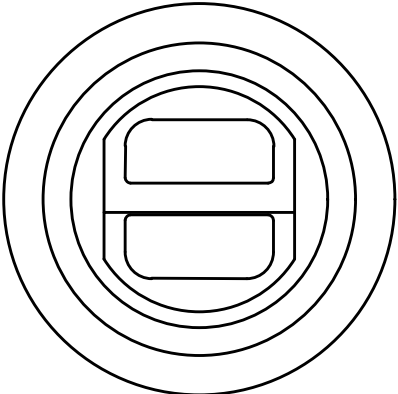
REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	10/25/2006	
A	REVISED IP RATING	7/2/2008	B.R.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	10/22/2010	B.R.
C	REVISED BOOT DIMENSIONS	2/19/2020	M.V.

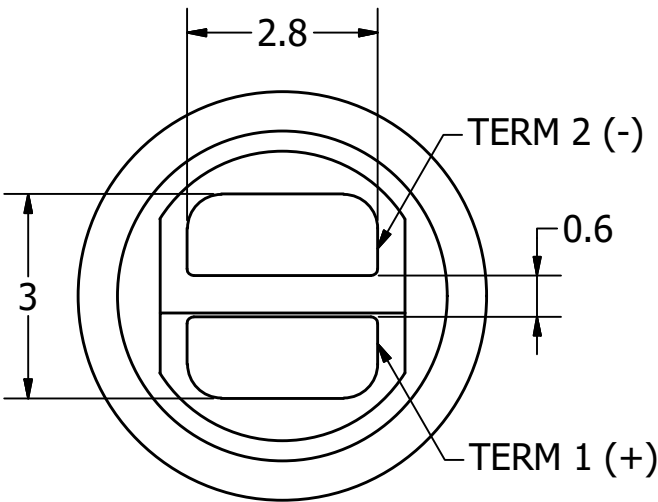
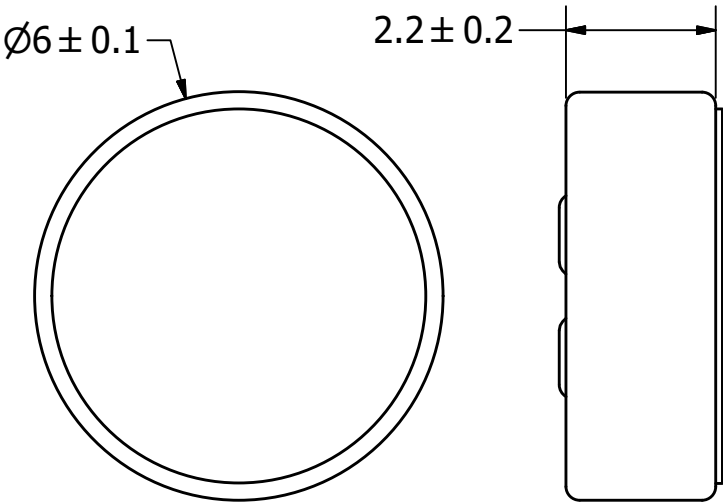
ASSEMBLY



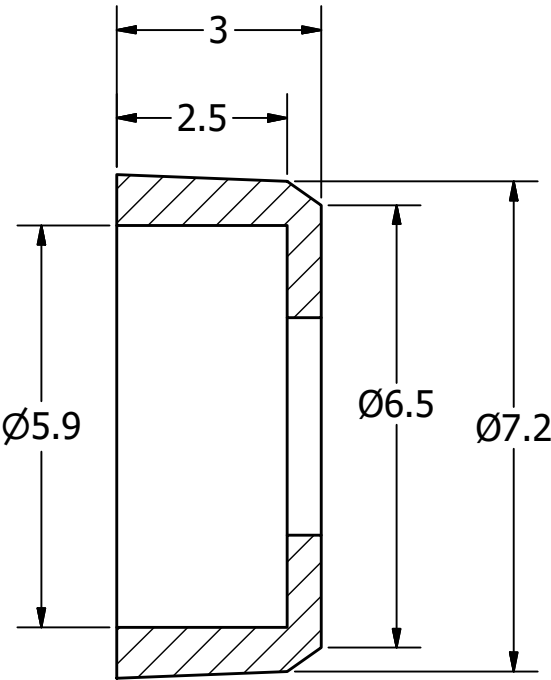
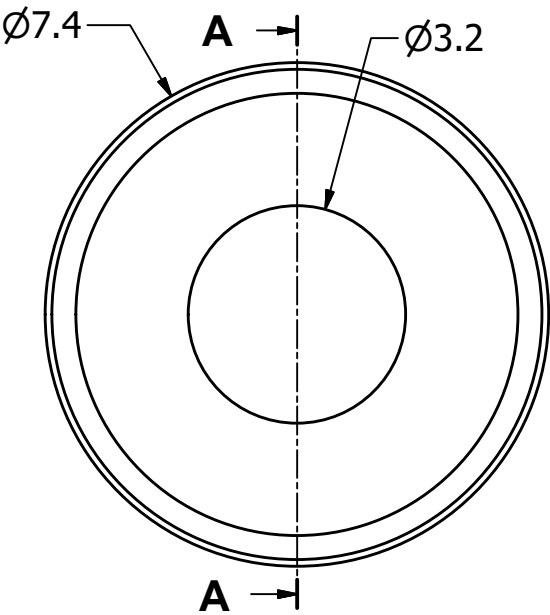
B-B (7 : 1)



MICROPHONE



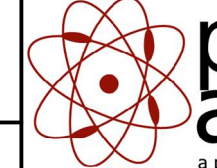
BOOT



A-A (9 : 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.
- 4. PART IS IP57 RATED.
- 5. ASSEMBLY IS WASHABLE WITH BOOT IN PLACE.

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.D.	10/25/2006	R.W.	10/25/2006	B.R.	10/25/2006	10/22/2010			
	POW-2242L-C3310-B-R.idw		 pui audio ™ inc a projects unlimited company			POW-2242L-C3310-B-R			Microphone		Edition -

Mouser Electronics

Authorized Distributor

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

[PUI Audio:](#)

[POW-2242L-C3310-B-R](#)