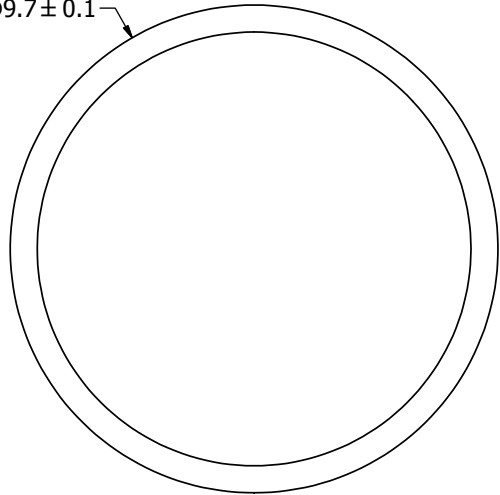


SPECIFICATIONS		
PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	-
SENSITIVITY	-44 ± 3	dB
STANDARD OPERATING VOLTAGE	4.5	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	1	KOhm
SIGNAL TO NOISE RATIO (MIN.)	60	dB
TERMINAL	SOLDER PADS	-
INTERNAL CAPACITOR	N/A	pF

©2003, Projects Unlimited Inc.

REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	1/30/2006	
A	ADDED TERMINAL POLARITY	1/30/2007	R.W.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	9/16/2010	B.R.




Technical drawing of a rectangular component. The width is dimensioned as 5.2 ± 0.2 . The component has rounded corners and a small protrusion on the left side.

A schematic diagram of a cross-section of a developing embryo. The diagram shows a circular structure with a central cavity divided into two lobes. The outer boundary is labeled '1 (+)' and the inner boundary is labeled 'TERM'.

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

DIMENSIONS ARE IN
MILLIMETERS,
TOLERANCES
ARE ± 0.5 AND
ANGLES ARE $\pm 3^\circ$.

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.	1/31/2006	9/16/2010
 pui audio <small>inc</small> <small>a projects unlimited company</small>			AOM-5244L-R			
			Microphone			

Microphone

Edition	Sheet
-	1 / 1

Mouser Electronics

Authorized Distributor

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

[PUI Audio:](#)

[AOM-5244L-R](#)