

## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	UNI	-
SENSITIVITY	$-47 \pm 4$	dB
STANDARD OPERATING VOLTAGE	1.5	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	0.68	KOhm
SIGNAL TO NOISE RATIO (MIN.)	55	dB
TERMINAL	SOLDER PADS	-
INTERNAL CAPACITOR	N/A	pF

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## REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	1/31/2006	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE & POALRITY	9/21/2010	B.R.
B	REVISED IMPEDANCE	1/11/2012	B.R.

$\varnothing 9.7 \pm 0.1$

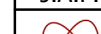
$5.2 \pm 0.2$

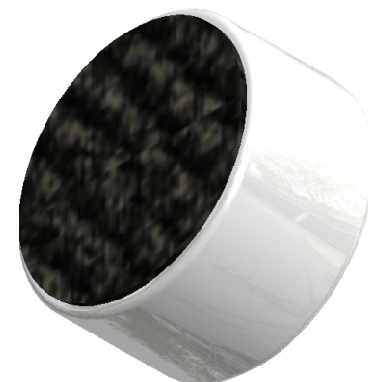
TERM 1 (+)

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	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date	
		J.A.F.	1/31/2006	E.P.	1/31/2006	B.R.	1/31/2006	9/16/2010	
	A3	 <b>pui audio</b> ™ a projects unlimited company			AUM-5247L-R				
					Microphone				
AUM-5247L-R.idw							-	1 / 1	



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