

## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	1	W
MAX INPUT POWER	2	W
IMPEDANCE	$8 \pm 15\%$	OHM
OUTPUT SPL @ 1W/1M (AT 0.6, 0.8, 1.0, 1.2 kHz)	$80 \pm 3$	dBA
DISTORTION (MAX.)	5%	-
RESONANT FREQUENCY	$500 \pm 100$	Hz
FREQUENCY RANGE	500 ~ 20,000	Hz
HOUSING MATERIAL	METAL	-
CONE MATERIAL	MYLAR	-
MAGNET MATERIAL	N35	-
OPERATING TEMPERATURE	-20 ~ +55	°C
WEIGHT	6.5	grams

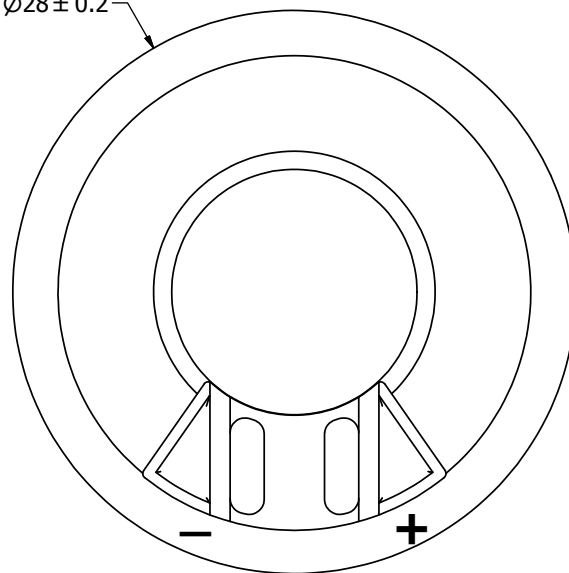
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## REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	2/16/2006	
A	REVISED PART DIMENSION	4/3/2007	B.R.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	11/13/2007	B.R.

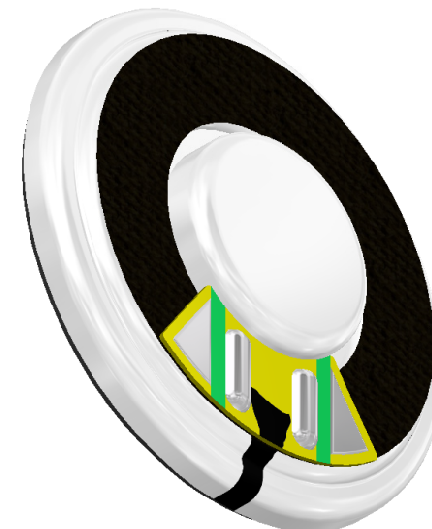
$\varnothing 28 \pm 0.2$



$5.2 \pm 0.3$

$2.6 \pm 0.2$

$\varnothing 12.2 \pm 0.2$



## NOTES:


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

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS,

TOLERANCES ARE  $\pm 0.5$  AND ANGLES ARE  $\pm 3^\circ$ .

AS02808MR-R.idw

SIZE  
**A3**

Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
J.A.F.	2/16/2006	E.P.	2/16/2006	B.R.	2/16/2006	11/13/2007
 <b>pui audio</b> a projects unlimited company						AS02808MR-R
Speaker						Edition - Sheet 1 / 1

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