

SPECIFICATIONS

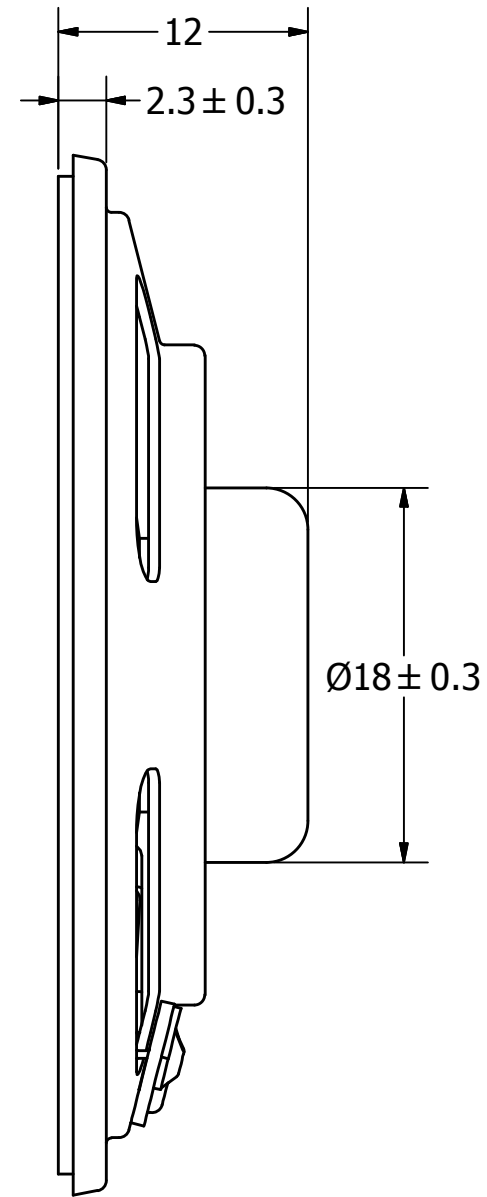
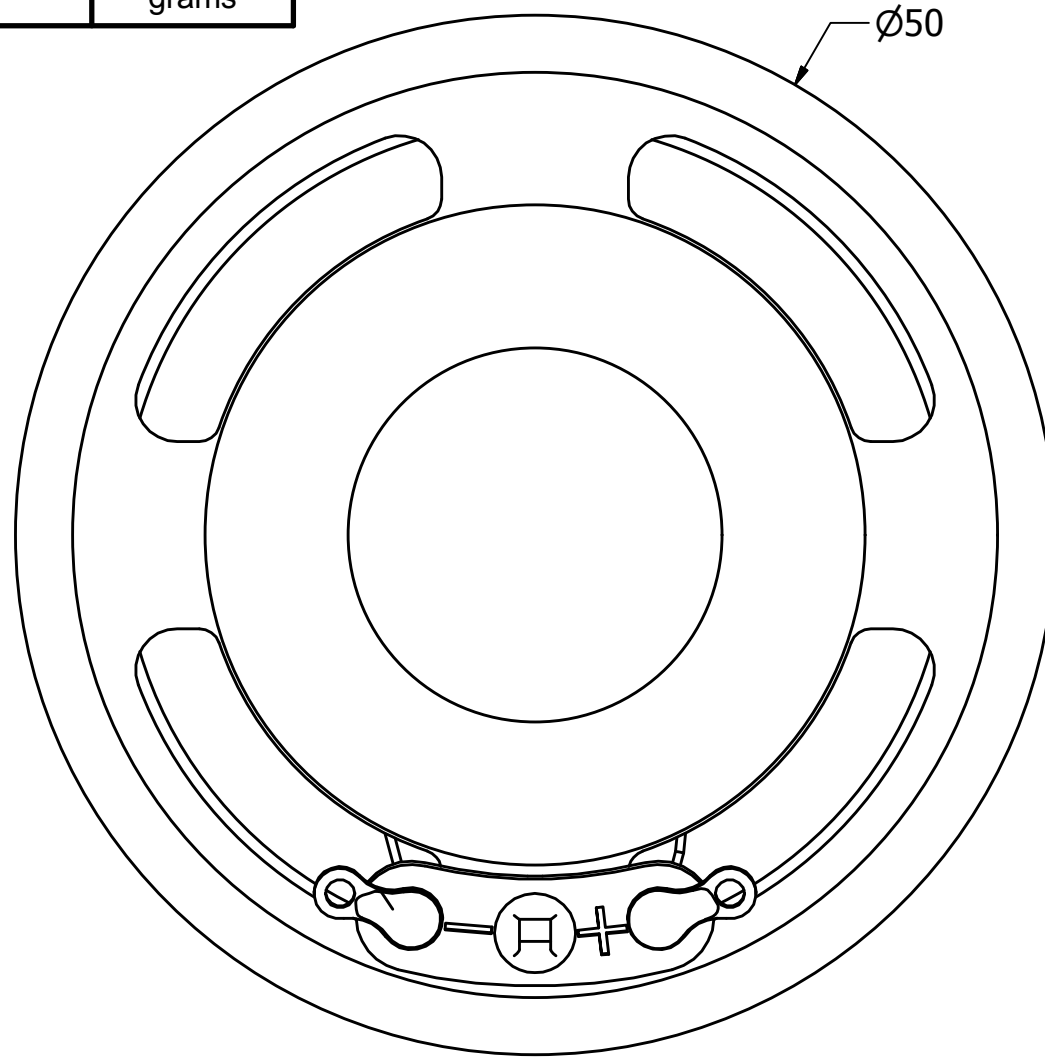
PARAMETERS	VALUES	UNITS
RATED INPUT POWER	1	W
MAX INPUT POWER	1.5	W
IMPEDANCE	8 ± 15%	OHM
OUTPUT SPL @ 1W/1M (AT 0.6, 0.8, 1.0, 1.2 kHz)	84 ± 3	dBA
DISTORTION (MAX.)	5%	-
RESONANT FREQUENCY	550 ± 20%	Hz
FREQUENCY RANGE	550 ~ 5000	Hz
HOUSING MATERIAL	METAL	-
CONE MATERIAL	PAPER	-
MAGNET MATERIAL	Nd-Fe-B	-
OPERATING TEMPERATURE	-30 ~ +55	°C
WEIGHT	14.8	grams

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REVISION HISTORY	
1	Initial Release
2	Minor updates to formatting
3	Added new section on safety
4	Revised the conclusion
5	Final review and approval

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/25/2006	
A	REVISED TON INVENTOR 3-D DRAWING TEMPLATE	5/24/2010	B.R.
B	CHANGE VOICE COIL WIRE TO BRAIDED WIRE TYPE	3/23/2015	B.R.



NOTES:

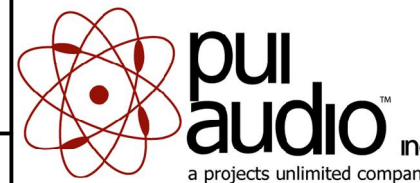
1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2011/65/EU COMPLIANT.

**UNLESS OTHERWISE
SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS,
TOLERANCES
ARE ± 0.5 AND
ANGLES ARE $\pm 3^\circ$.**

AS05008PR-A-R.idw

SIZE

A3



Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
J.D.	9/25/2006	B.R.	9/25/2006	R.W.	9/25/2006	5/24/2010
 pui audio ™ a projects unlimited company			AS05008PR-A-R			
			Speaker			Edition -

AS05008PR-A-R

Speaker

Edition	Sheet
-	1 / 1

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