

SPECIFICATIONS

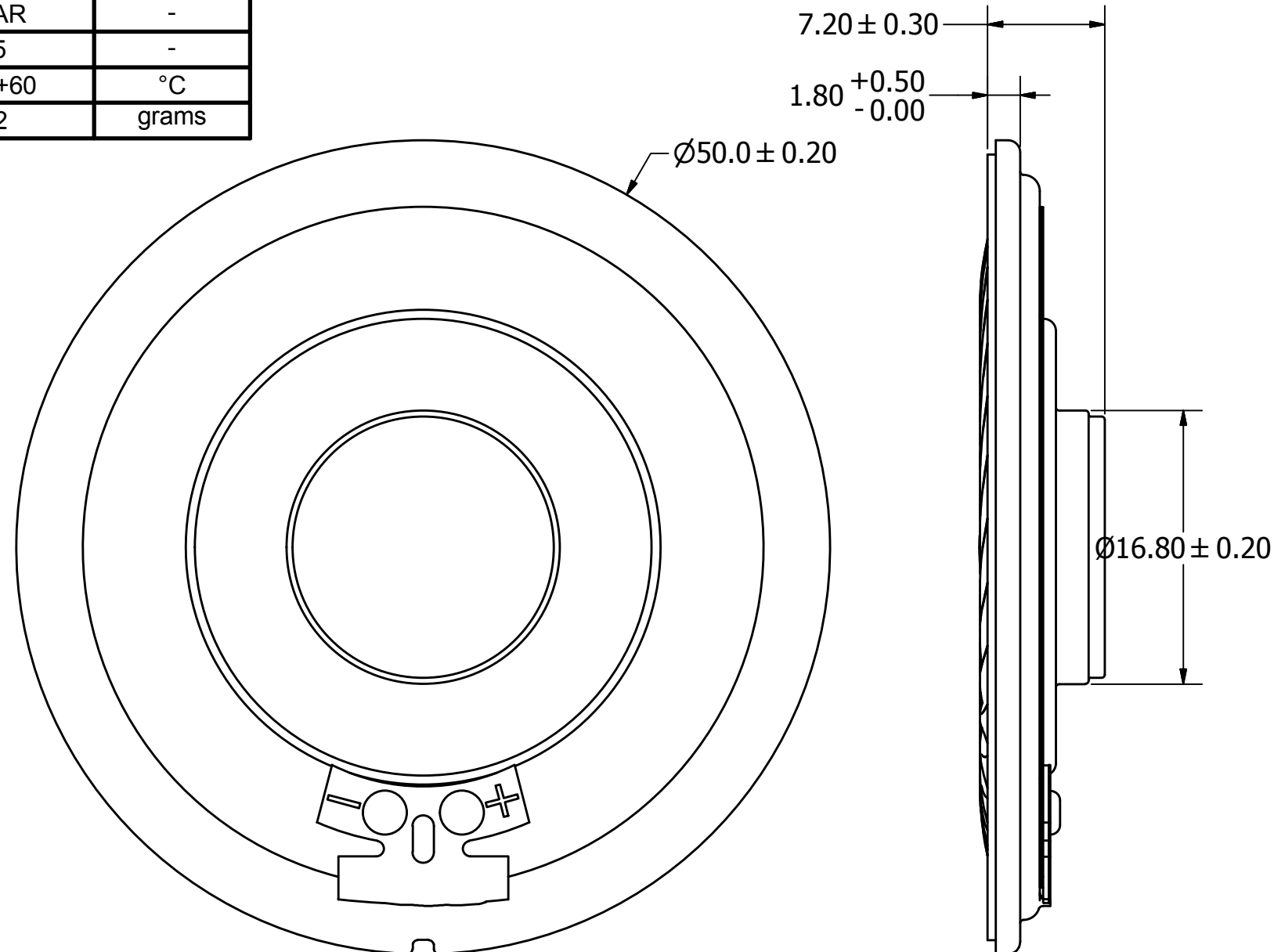
PARAMETERS	VALUES	UNITS
RATED INPUT POWER	1.5	W
MAX INPUT POWER	2	W
IMPEDANCE	8 ± 15%	OHM
OUTPUT SPL @ 0.1W/0.1M (AT 0.6, 0.8, 1.0, 1.2 kHz)	92 ± 3	dBA
DISTORTION (MAX.)	5%	-
RESONANT FREQUENCY	350 ± 20%	Hz
FREQUENCY RANGE	350 ~ 20,000	Hz
HOUSING MATERIAL	METAL	-
CONE MATERIAL	MYLAR	-
MAGNET MATERIAL	N35	-
OPERATING TEMPERATURE	-20 ~ +60	°C
WEIGHT	13.2	grams

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REVISION HISTORY	
1	Initial Release
2	Minor corrections and updates
3	Major revision, including new sections
4	Final review and approval

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	2/22/2006	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	1/7/2009	B.R.
B	REVISED OPERATING TEMP	8/22/2013	M.L.
C	CORRECT RESONANT FREQUENCY TOLERANCE	6/17/2015	M.L.
D	UPDATED EDGE THICKNESS TOLERANCE	7/6/2017	M.V.



NOTES:

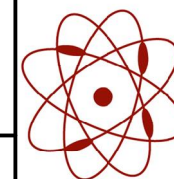
1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2011/65/EU COMPLIANT.

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

AS05008MR-4-R.idw

SIZE

A3



pui
audio™
a projects unlimited company

Designed by
J.A.F.

Date
2/22/2006

	Checked by
	B.R.

	Date
	2/22/2006

Approved by	
	E.P.

Date
2/22/2006

Drawn Date
1/7/2009

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Speaker

Edition
-

Sheet
1 / 1

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