

SPECIFICATIONS

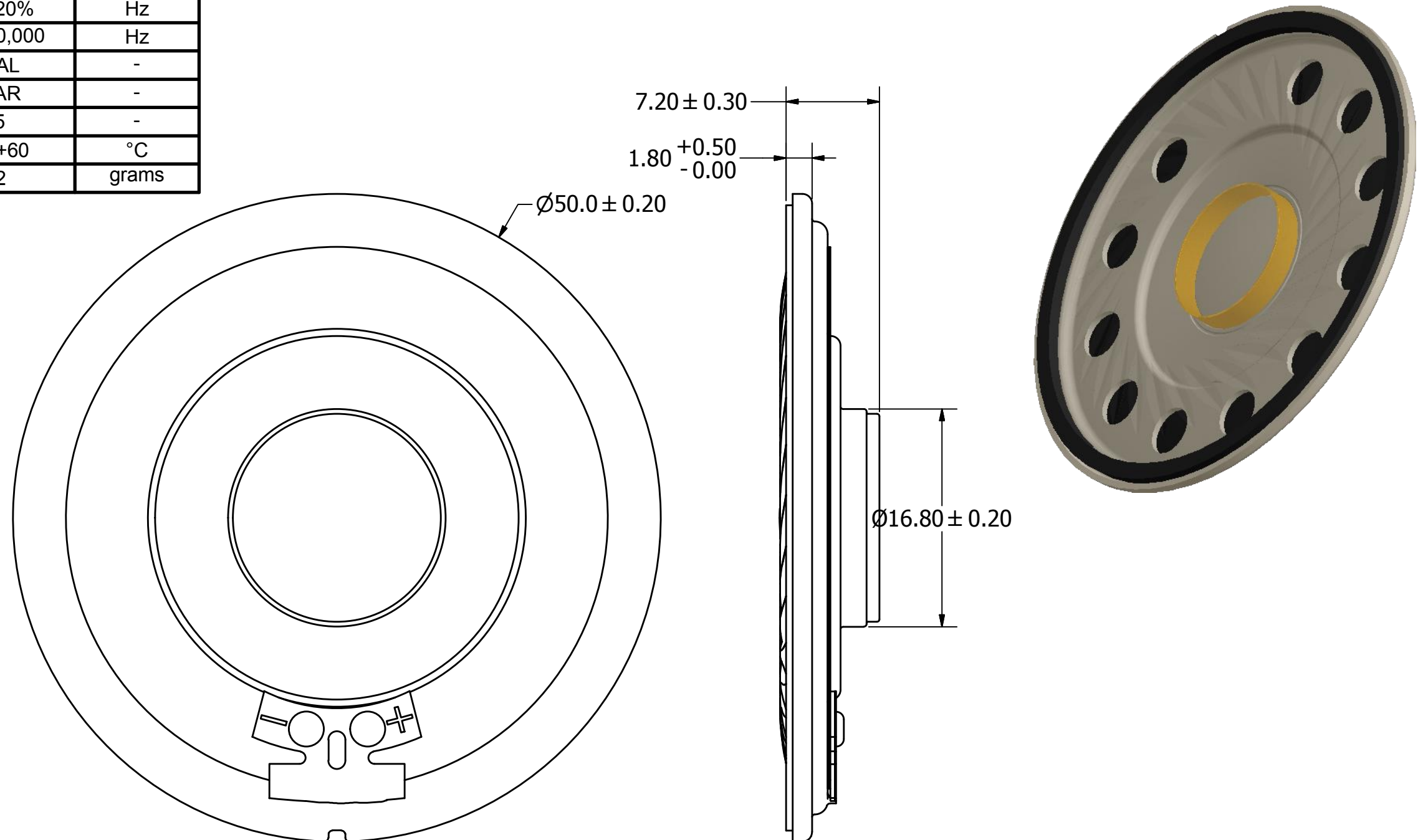
PARAMETERS	VALUES	UNITS
RATED INPUT POWER	1.5	W
MAX INPUT POWER	2	W
IMPEDANCE	8 ± 15%	OHM
OUTPUT SPL @ 0.1W/0.1M (AT 0.6, 0.8, 1.0, 1.2 kHz)	92 ± 3	dBA
DISTORTION (MAX.)	5%	-
RESONANT FREQUENCY	350 ± 20%	Hz
FREQUENCY RANGE	350 ~ 20,000	Hz
HOUSING MATERIAL	METAL	-
CONE MATERIAL	MYLAR	-
MAGNET MATERIAL	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: New features and improved performance
4	Minor updates and bug fixes
5	Final release

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 ±3°.	SIZE A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
		J.A.F.	2/22/2006	B.R.	2/22/2006	E.P.	2/22/2006	1/7/2009
	 pui audio TM a projects unlimited company				AS05008MR-4-R			
AS05008MR-4-R.idw		Speaker					Edition -	Sheet 1 / 1

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