

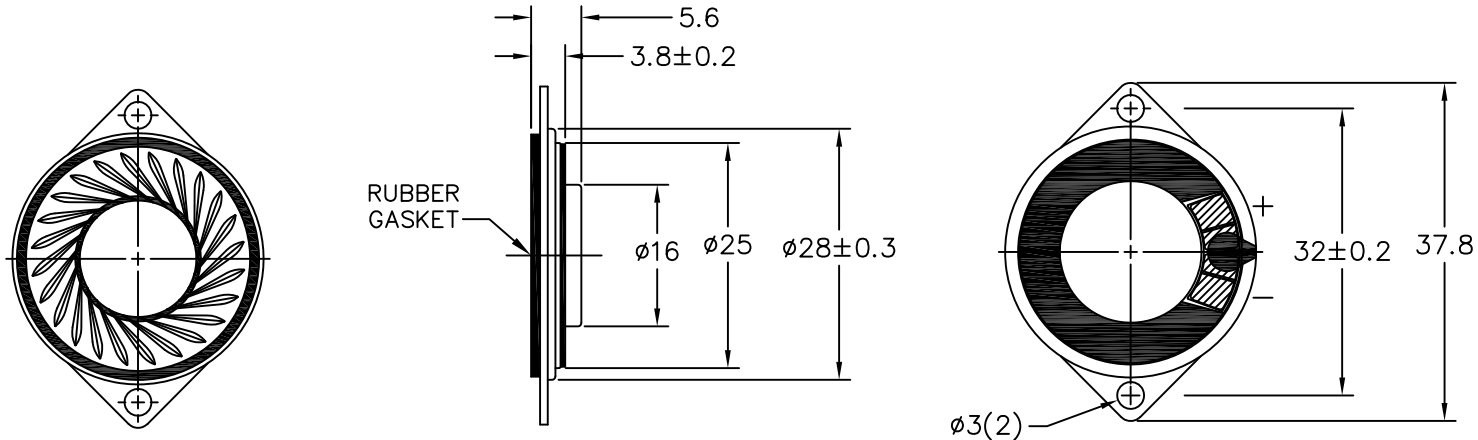
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.5	W
MAX INPUT POWER	1	W
IMPEDANCE	50±15%	OHM
OUTPUT SPL @ 0.1W/0.1M (AT 1.0, 1.2, 1.5 kHz)	92±3	dBA
DISTORTION (MAX.)	5%	—
RESONANT FREQUENCY	950±20%	Hz
FREQUENCY RANGE	950 ~ 7000	Hz
HOUSING MATERIAL	METAL	—
CONE MATERIAL	MYLAR	—
MAGNET MATERIAL	NdFeB	—
OPERATING TEMPERATURE	-20 ~ +60	°C
WEIGHT	12	grams

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	2/16/10	



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- THIS PART IS RoHS 2002/95/EC COMPLIANT.

FILE NAME
AS02850MR-R.DWG

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ±0.5 AND
ANGLES ARE ±3°.



6300 Sand Lake Road
Dayton, Ohio 45414

APPROVALS		DATE	SPEAKER	
DRAWN	B.R.	2/10	SIZE	DRAWING NO.
CHECKED	C.W.	2/10	A	AS02850MR-R
APPROVED	B.R.	2/10	SCALE: N.T.S.	SHEET 1 OF 1

Mouser Electronics

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