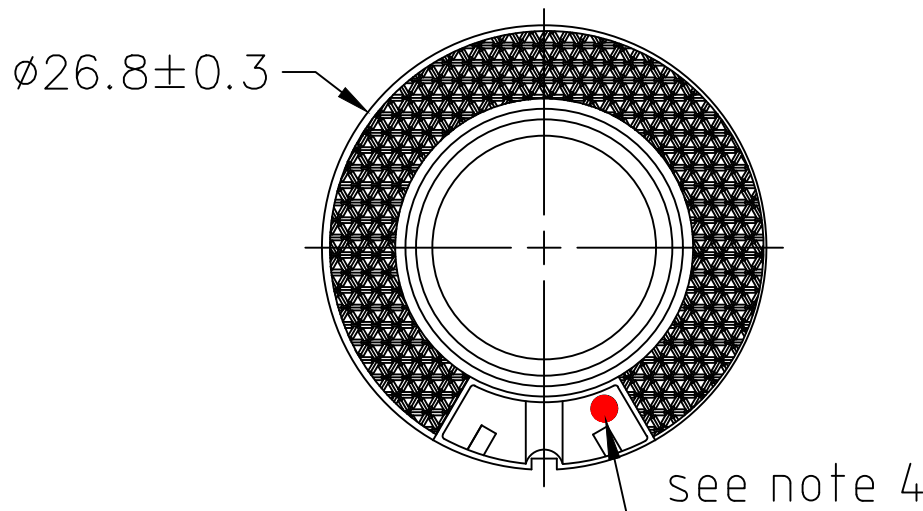


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.015	W
MAX INPUT POWER	0.03	W
IMPEDANCE	300±15%	OHM
OUTPUT SPL @ 0.001W/1CM (AT 1.0 kHz)	110±3	dBA
DISTORTION (MAX.)	5%	—
RESONANT FREQUENCY	650±20%	Hz
FREQUENCY RANGE	100 ~ 10000	Hz
HOUSING MATERIAL	ABS	—
CONE MATERIAL	MYLAR	—
MAGNET MATERIAL	Nd-Fe-B	—
OPERATING TEMPERATURE	-20 ~ +60	°C
WEIGHT	2.3	grams



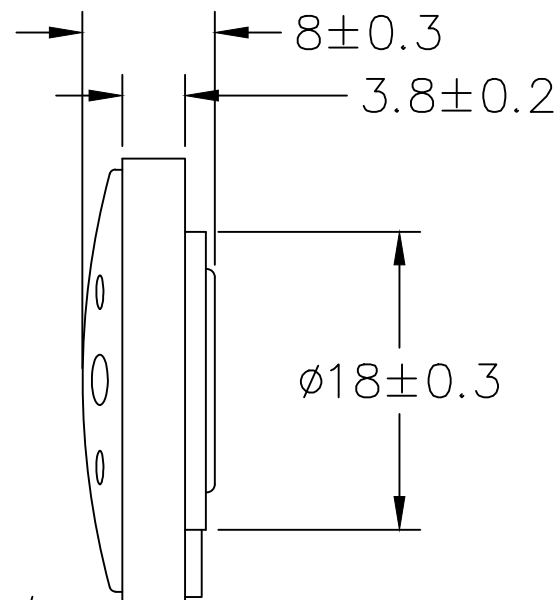
NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2011/65/EU COMPLIANT.
4. POSITIVE TERMINAL WILL BE MARKED IN RED AND MAY APPLY TO EITHER TERMINAL

FILE NAME
AR027300MR-R.DWG

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	3/26/10	
A	REVISED ROHS STATUS AND POLARITY	10/9/13	M.L.
B	REVISED SPL, OPERATING TEMP, WEIGHT	11/1/13	M.L.
C	REVISED RATED POWER	2/27/20	M.V



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



6300 Sand Lake Road
Dayton, Ohio 45414

APPROVALS	DATE
DRAWN <i>B.R.</i>	3/10
CHECKED <i>C.W.</i>	3/10
APPROVED <i>B.R.</i>	3/10

RECEIVER	
SIZE A	DRAWING NO. AR027300MR-R
SCALE: N.T.S.	SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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