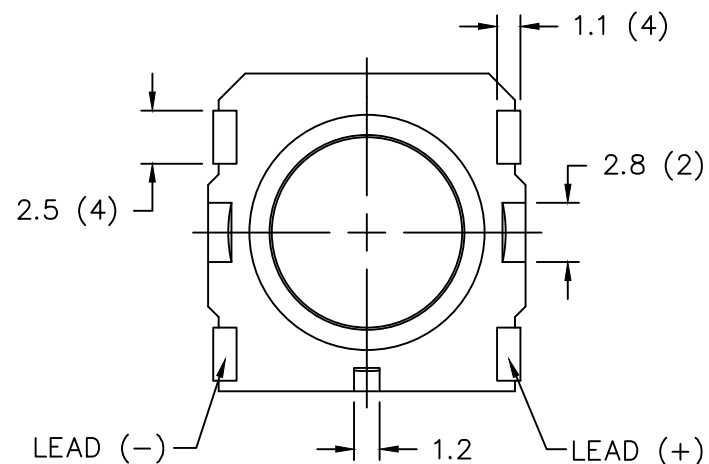
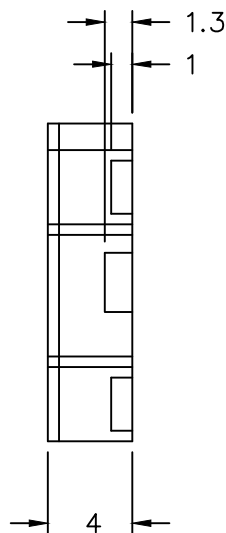
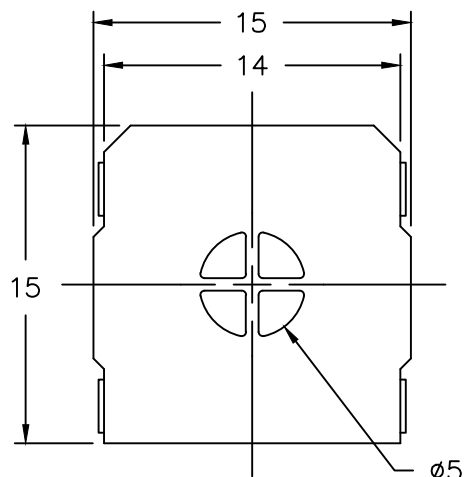


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.3	W
MAX INPUT POWER	0.5	W
IMPEDANCE	16±15%	OHM
OUTPUT SPL @ 0.3W/0.1M (AT 1, 1.6, 2.0, 3.2 kHz)	85±3	dBA
DISTORTION (MAX.)	5%	—
RESONANT FREQUENCY	800±20%	Hz
FREQUENCY RANGE	800 ~ 20,000	Hz
HOUSING MATERIAL	LCP	—
CONE MATERIAL	KAPTON	—
MAGNET MATERIAL	SmCo	—
OPERATING TEMPERATURE	-30 ~ +85	°C
WEIGHT	1.6	grams



NOTES:

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

FILE NAME
SMS-1516MS-2-R.DWG

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	8/9/11	

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



3541 Stop Eight Road
Dayton, Ohio 45414

APPROVALS	DATE	SPEAKER	
DRAWN J.D.	8/11	SIZE A	DRAWING NO. SMS-1516MS-2-R
CHECKED M.L.	8/11	SCALE: N.T.S.	
APPROVED B.R.	8/11	SHEET 1 OF 1	