

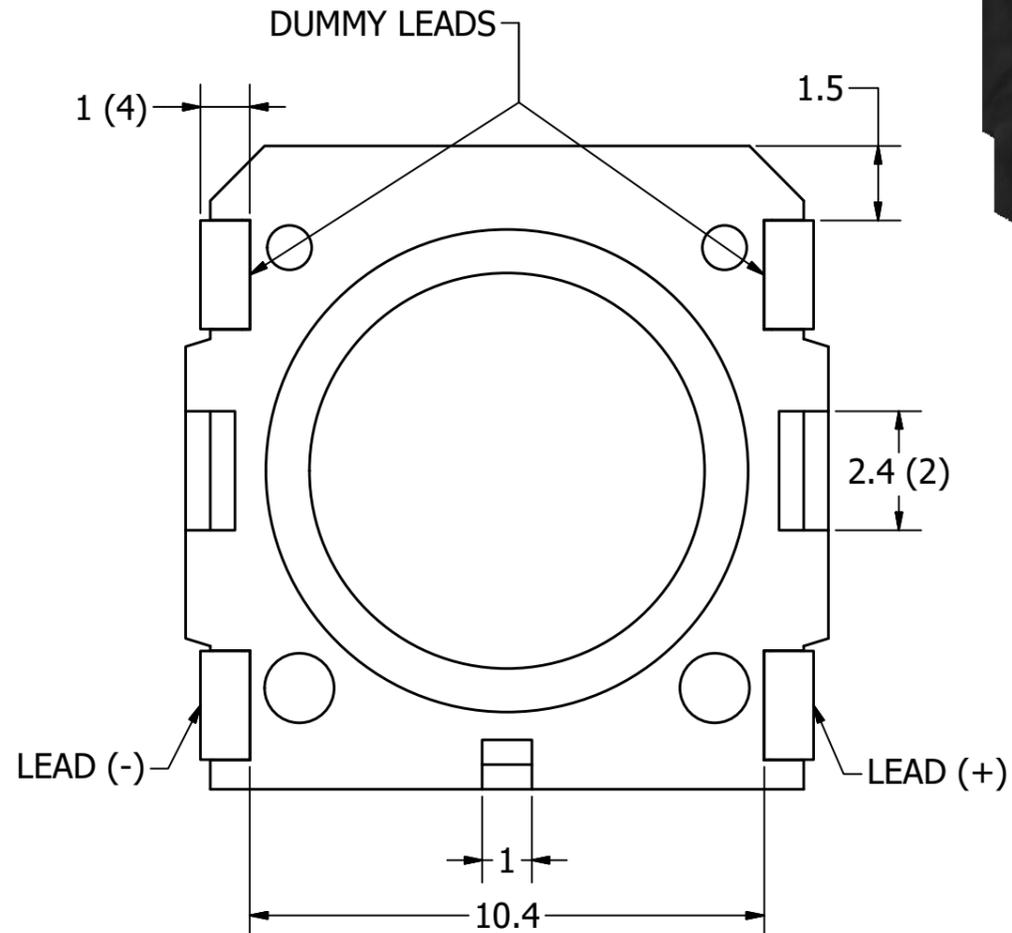
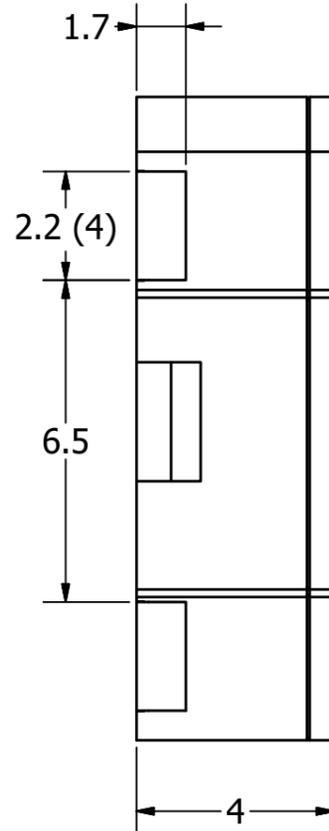
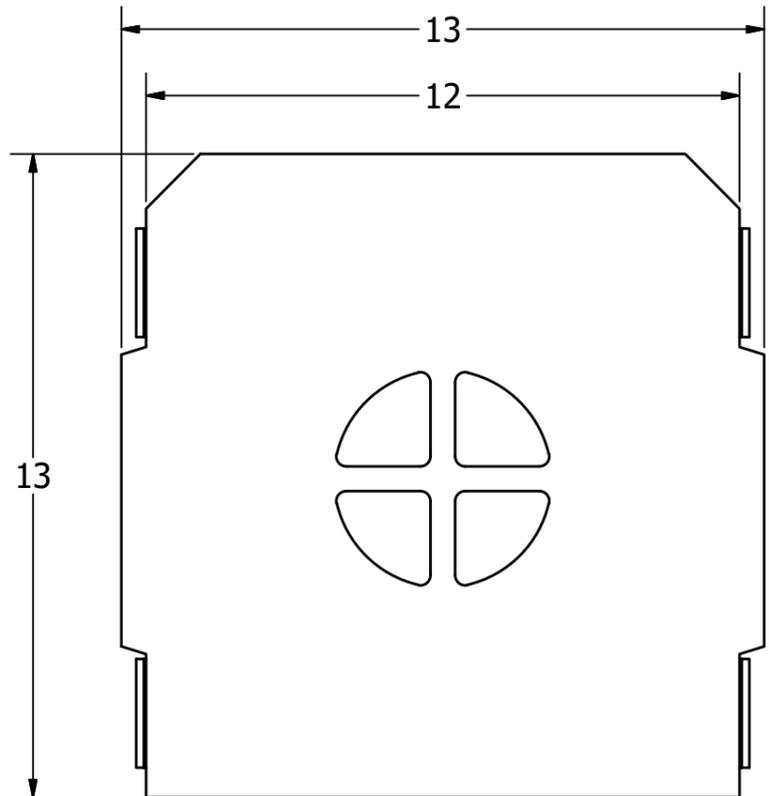
SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.7	W
MAX INPUT POWER	1	W
IMPEDANCE	8 ± 15%	OHM
OUTPUT SPL @ 0.7W/0.1M (AT 1.0, 1.6, 2.0, 3.2 kHz)	88 ± 3	dB
DISTORTION (MAX.)	5%	-
RESONANT FREQUENCY	1100 ± 20%	Hz
FREQUENCY RANGE	Fo ~ 20,000	Hz
HOUSING MATERIAL	LCP	-
CONE MATERIAL	KAPTON	-
MAGNET MATERIAL	SmCo	-
OPERATING TEMPERATURE	-40 ~ +85	°C
WEIGHT	1.2	grams

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REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	8/9/2011	
A	REVISED FREQUENCY RANGE	4/27/2012	B.R.
B	REVISED RESONANT FREQUENCY	6/15/2017	M.L.
C	REVISED LOW OPERATING TEMPERATURE FROM -30C TO -40C	4/3/2019	M.V.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL 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.D.	8/9/2011	M.L.	8/10/2011	B.R.	8/10/2011	8/9/2011	
SMS-1308MS-2-R.idw				SMS-1308MS-2-R Speaker				Edition	Sheet
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