

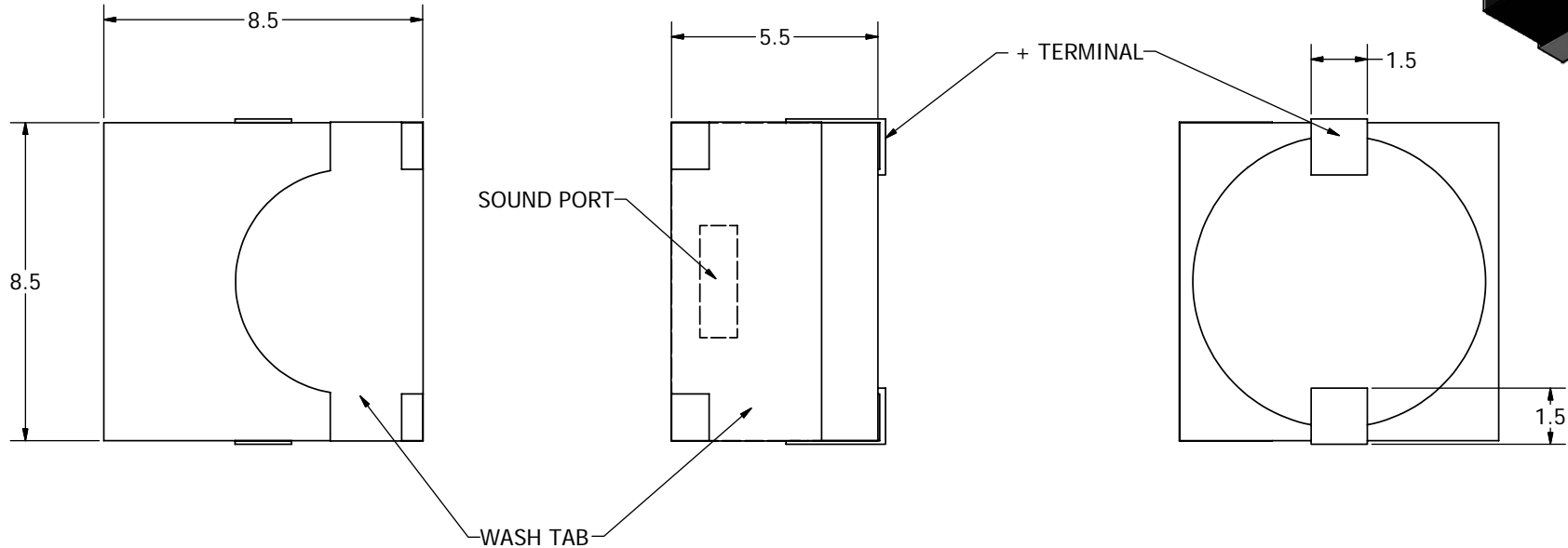
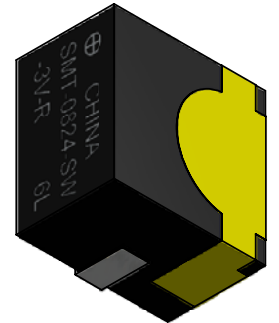
# SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3.6	Vdc
OPERATING VOLTAGE RANGE	2.5 ~ 4.5	Vdc
RATED CURRENT (MAX)	60	mA
COIL RESISTANCE	15 ± 3	OHM
MINIMUM SPL @ 10 CM	80	dBA
RESONANT FREQUENCY	2,400 ± 200	Hz
OPERATING TEMPERATURE	-40 ~ +85	°C
STORAGE TEMPERATURE	-50 ~ +95	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED BRASS	-
WEIGHT	0.6	grams

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# REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	3/29/2007	
A	REVISED MINIMUM SPL @ 10cm	5/16/2007	R.W.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	11/5/2007	B.R.



## NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE <b>A3</b>	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
		J.D.	3/29/2007	D.F.	4/2/2007	R.W.	4/2/2007	11/5/2007
				<b>SMT-0824-SW-3V-R</b>				
SMT-0824-SW-3V-R.idw					Transducer (Electro-Mech)		Edition	Sheet
							-	1 / 1