SPECIFICATIONS				
PARAMETERS	VALUES	UNITS		
RATED VOLTAGE (SQUARE WAVE)	3	Vp-p		
OPERATING VOLTAGE RANGE	2 ~ 4	Vp-p		
RATED CURRENT (MAX)	100	mA		
COIL RESISTANCE	12 ± 2	OHM		
MINIMUM SPL @ 10 CM	78	dBA		
RESONANT FREQUENCY	4,000 ± 500	Hz		
OPERATING TEMPERATURE	-30 ~ +70	°C		
STORAGE TEMPERATURE	-40 ~ +85	°C		
HOUSING MATERIAL	LCP	-		
TERMINAL MATERIAL	Au PLATED			
	PHOSPHER BRONZE	_		
WEIGHT	0.2	grams		
TERMINAL MATERIAL WEIGHT	PHOSPHER BRONZE	- grams		

1. ALL DIMENSIONS ARE IN MILLIMETERS.

3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

WITHOUT NOTICE.

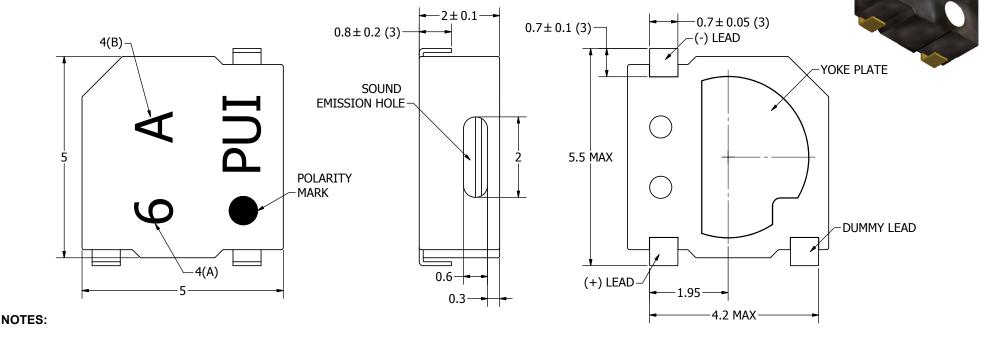
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL

4. DATE CODE: A. FIRST DIGIT REPRESENTS THE No. OF THE YEAR.

B. LAST DIGIT REPRESENTS THE MONTH. (A=JAN.~L=DEC.)

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	REVISION HISTORY				
,	LTR	DESCRIPTION	DATE	APPROVED	
.	-	RELEASED FROM ENGINEERING	3/31/2006		
	Α	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	12/13/2007	B.R.	
	В	REVISED TOLERANCES ON DIMENSIONS	8/27/2010	B.R.	
	С	REVISED LOWER HOUSING AND TERMINAL MATERIAL	2/24/2011	B.R.	



UNLESS OTHERWISE

DIMENSIONS ARE IN MILLIMETERS,

TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.

SMT-0540-S-R.idw

Designed by

SIZE

Date

3/31/2006

Checked by

B.R.

Date

3/31/2006

Approved by

E.P.

Transducer (Electro-Mech)

SMT-0540-S-R

Date

3/31/2006 12/13/2007

Drawn Date

Sheet

1/1