SPECIFICATIONS			
PARAMETERS	VALUES	UNITS	
RATED VOLTAGE (SQUARE WAVE)	3	V0-p	
OPERATING VOLTAGE RANGE	2 ~ 4	V0-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 PBS	-	
WEIGHT	0.12	grams	

2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL

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

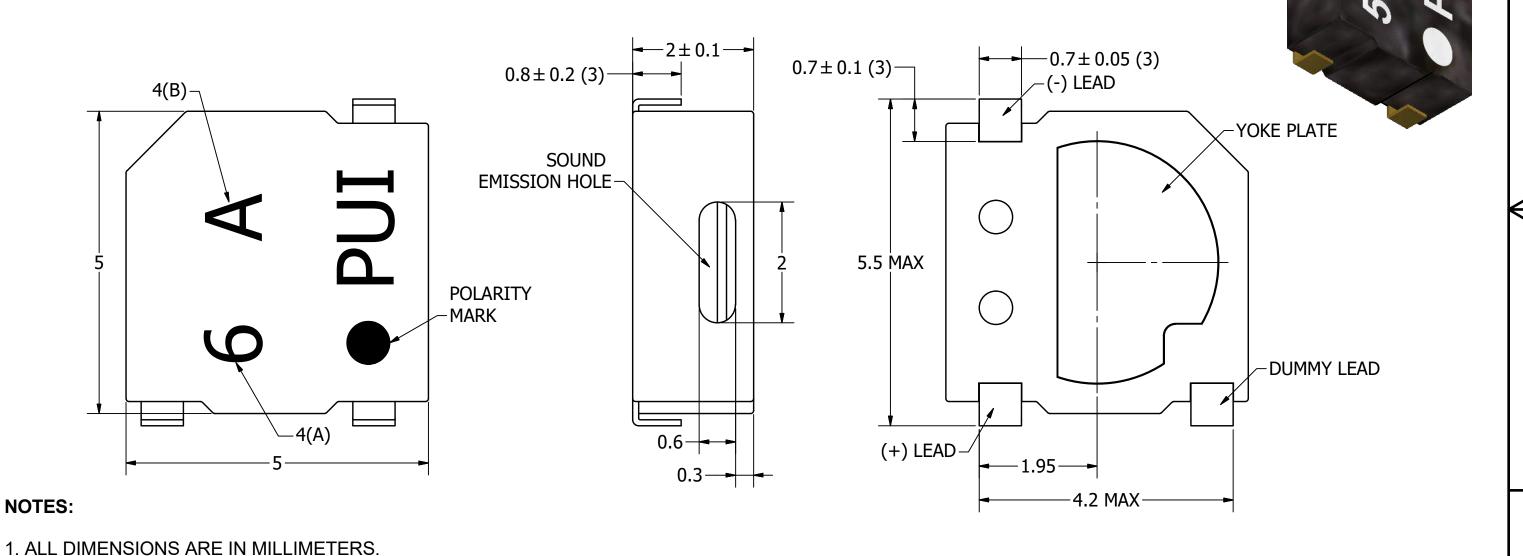
B. LAST DIGIT REPRESENTS THE MONTH. (A=JAN.~L=DEC.)

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

WITHOUT NOTICE.

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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.	
C	REVISED LOWER HOUSING AND TERMINAL MATERIAL	2/24/2011	B.R.	
D	REVISED VOLTAGE UNITS, TERMINAL MATERIAL AND WEIGHT	2/28/2020	M.V.	



UNLESS OTHERWISE

SPECIFIED:

DIMENSIONS ARE IN MILLIMETERS,

TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.

SMT-0540-S-R.idw

Designed by

B.R.

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

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