

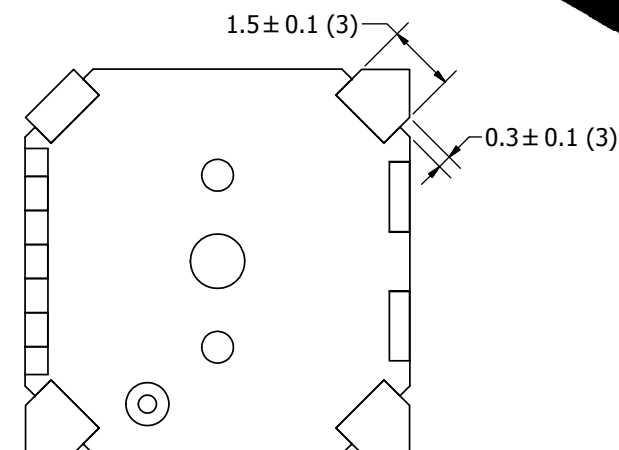
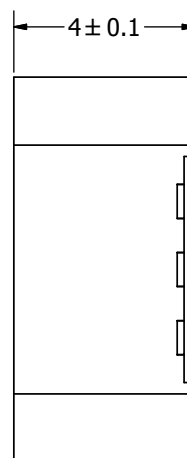
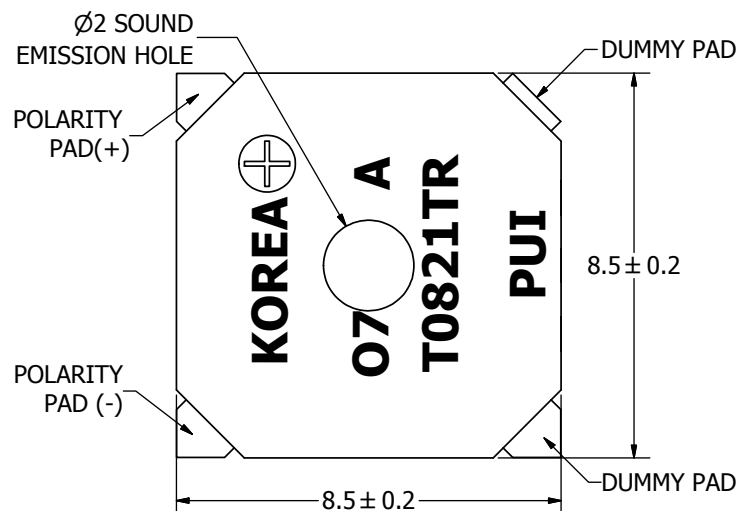
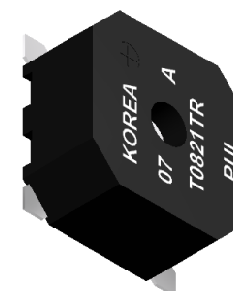
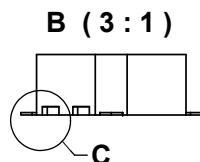
# SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3.6	Vp-p
OPERATING VOLTAGE RANGE	2 ~ 5	Vp-p
RATED CURRENT (MAX)	90	mA
COIL RESISTANCE	15 ± 3	OHM
MINIMUM SPL @ 10 CM	87	dBA
RESONANT FREQUENCY	2,100 ± 500	Hz
OPERATING TEMPERATURE	-30 ~ +70	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED PHOSPHOR BRONZE	-
WEIGHT	0.43	grams

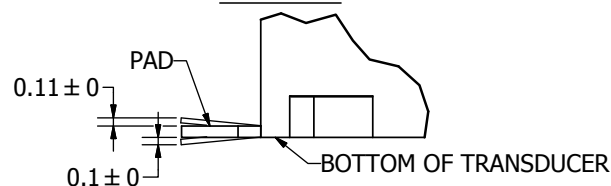
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# REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/16/2005	
A	REVISED LOWER HOUSING	10/8/2008	B.R.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	10/26/2008	E.P.

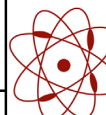


DETAIL "C"



## 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	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date	
		J.A.F.	9/16/2005	B.R.	9/16/2005	E.P.	9/16/2005	10/26/2008	
	A3	 <b>pui audio</b> a projects unlimited company			SMT-0821-T-R				
					Transducer (Electro-Mech)				
SMT-0821-T-R.idw					-			1 / 1	

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