

## Excellent Integrated System Limited

Stocking Distributor

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[PUI Audio, Inc.](#)  
[SMT-0821-S-R](#)

For any questions, you can email us directly:

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### SPECIFICATIONS

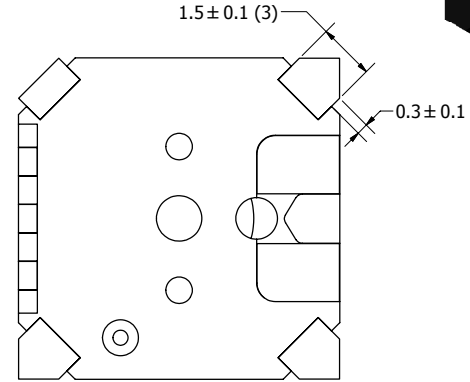
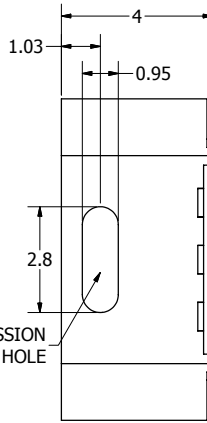
PARAMETERS	VALUES	UNIT
RATED VOLTAGE (SQUARE WAVE)	3.6	Vp-p
OPERATING VOLTAGE RANGE	2.5 ~ 4.5	Vp-p
RATED CURRENT (MAX)	90	mA
COIL RESISTANCE	15 ± 3	OHM
MINIMUM SPL @ 10 CM	87	dB
RESONANT FREQUENCY	2,100 ± 500	Hz
OPERATING TEMPERATURE	-30 ~ +70	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED PHOSPHOR BRONZE	-
WEIGHT	0.43	grams

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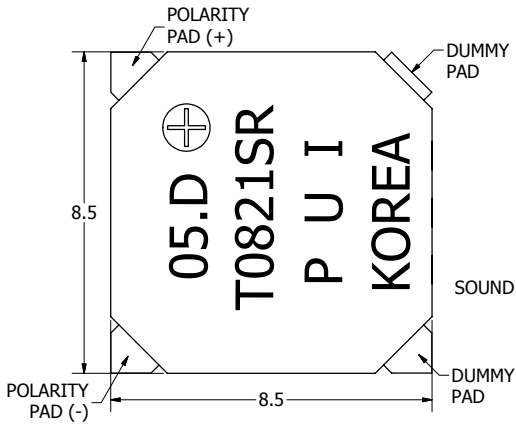
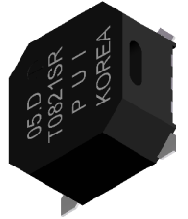
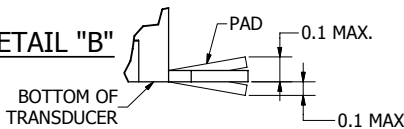
### REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/16/2005	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	7/12/2013	M.L.

A (5:1)



DETAIL "B"



#### NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- THIS PART IS RoHS 2011/65/EU COMPLIANT.

UNLESS OTHERWISE SPECIFIED:	SIZE	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	A3	J.A.F.	9/16/2005	E.P.	9/16/2005	B.R.	9/16/2005	7/12/2013
SMT-0821-S-R.idw				<b>SMT-0821-S-R</b>		Transducer (Electro-Mech)		Edition: - Sheet: 1 / 1