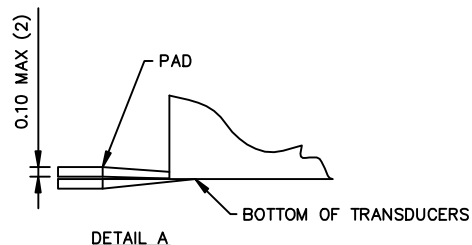
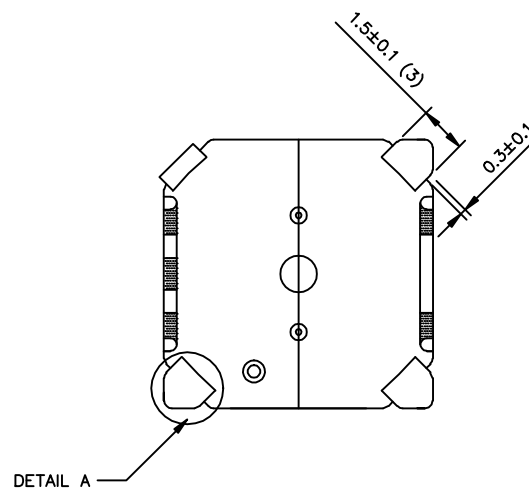
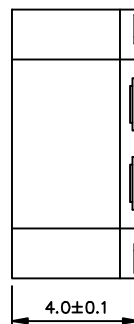
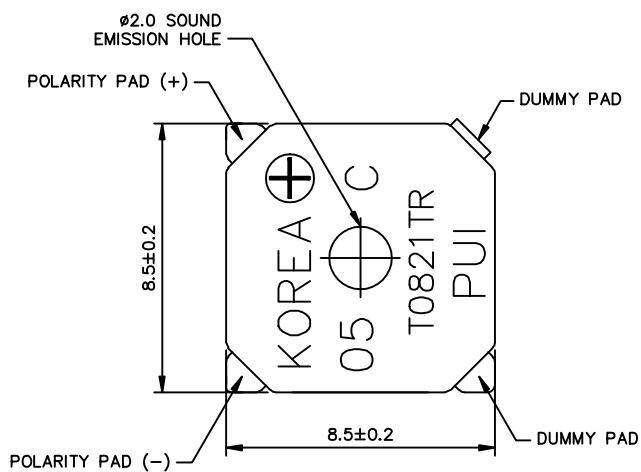


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3.6	V _{p-p}
OPERATING VOLTAGE RANGE	2 ~ 5	V _{p-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



NOTES:

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

FILE NAME
SMT-0821-T-R.DWG

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	9/16/05	
A	REVISED LOWER HOUSING	10/8/08	B.R.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ±0.5 AND
ANGLES ARE ±3°.

APPROVALS	DATE
DRAWN J.A.F.	9/05
APPROVED E.P.	9/05
B.R.	9/05

DO NOT SCALE DRAWING



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unlimited

Dayton, Ohio

TRANSDUCER(ELECTRO-MECH)

SIZE
A

DRAWING NO.
SMT-0821-T-R

SCALE: N.T.S.

SHEET 1 OF 1