

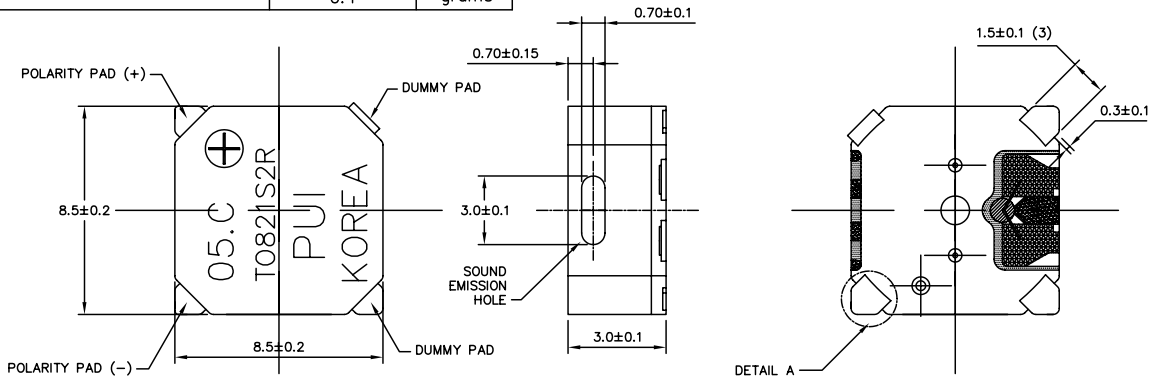
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
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	85	dBA
RESONANT FREQUENCY	2,100±500	Hz
OPERATING TEMPERATURE	-30 ~ +70	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED PHOSPHER BRONZE	-
WEIGHT	0.4	grams

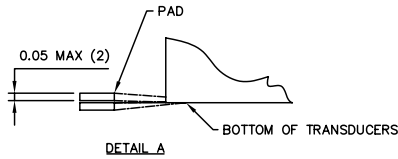
REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/23/05	



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-S-2-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS; TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		projects® unlimited Dayton, Ohio	
APPROVALS	DATE	TRANSUCER(ELECTRO-MECH)	
DRAWN <i>J. A. F.</i>	9/05	SIZE A	DRAWING NO. SMT-0821-S-2-R
APPROVED <i>E. P.</i>	9/05		
<i>B. R.</i>	9/05	SCALE: N.T.S.	SHEET 1 OF 1
DO NOT SCALE DRAWING			