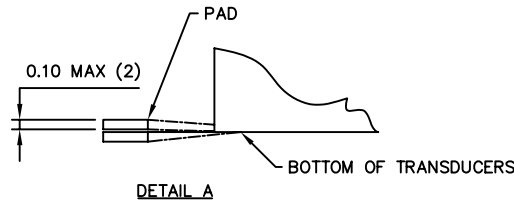
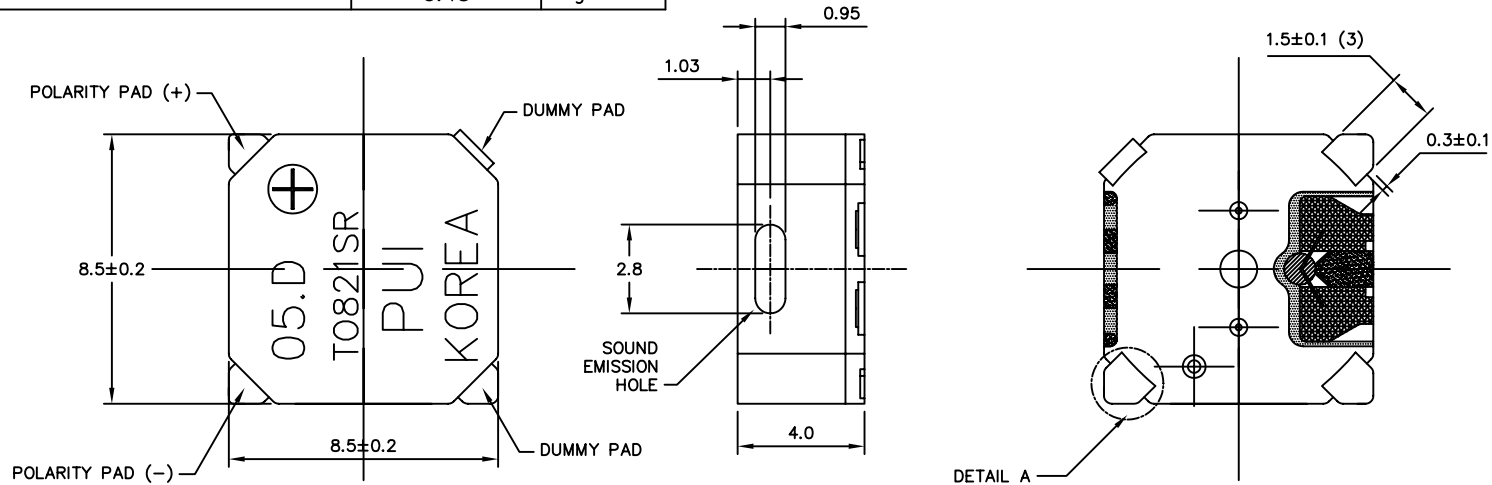


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SPECIFICATIONS

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	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 PHOSPHER BRONZE	-
WEIGHT	0.43	grams

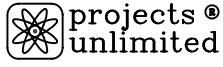
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/16/05	



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-R.DWG

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