

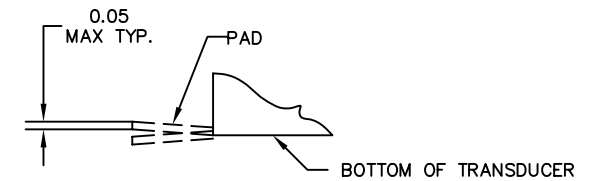
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SPECIFICATIONS

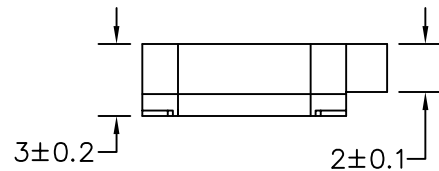
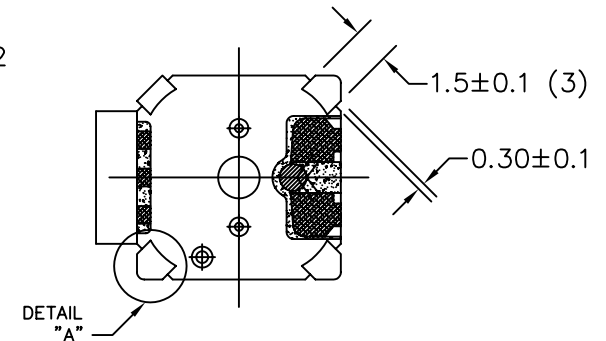
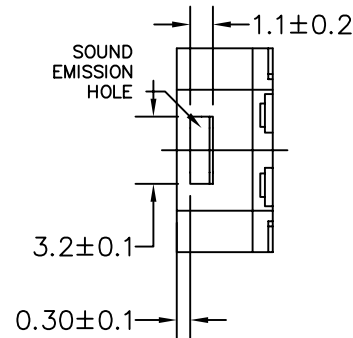
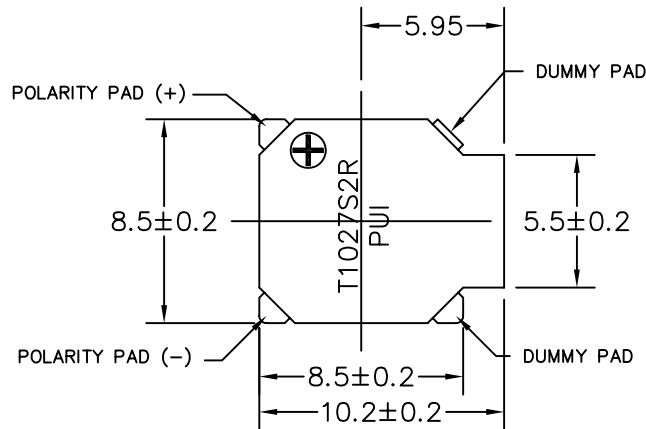
PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3.6	Vp-p
OPERATING VOLTAGE RANGE	2.5 ~ 4.5	Vp-p
RATED CURRENT (MAX)	90	mA
COIL RESISTANCE	15±3	OHM
MINIMUM SPL @ 10 CM	87	dBA
RESONANT FREQUENCY	2700±500	Hz
OPERATING TEMPERATURE	-30 ~ +70	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED PHOSPHOR BRONZE	-
WEIGHT	0.5	grams

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	5/16/06	




DETAIL - "A"



NOTES:

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

FILE NAME
SMT-1027-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		TRANSDUCER	
DRAWN J.D.		5/06			
CHECKED E.P.		5/06			
APPROVED B.R.		5/06			
DO NOT SCALE DRAWING		SIZE A	DRAWING NO. SMT-1027-S-2-R		
		SCALE: N.T.S.		SHEET 1 OF 1	

Mouser Electronics

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