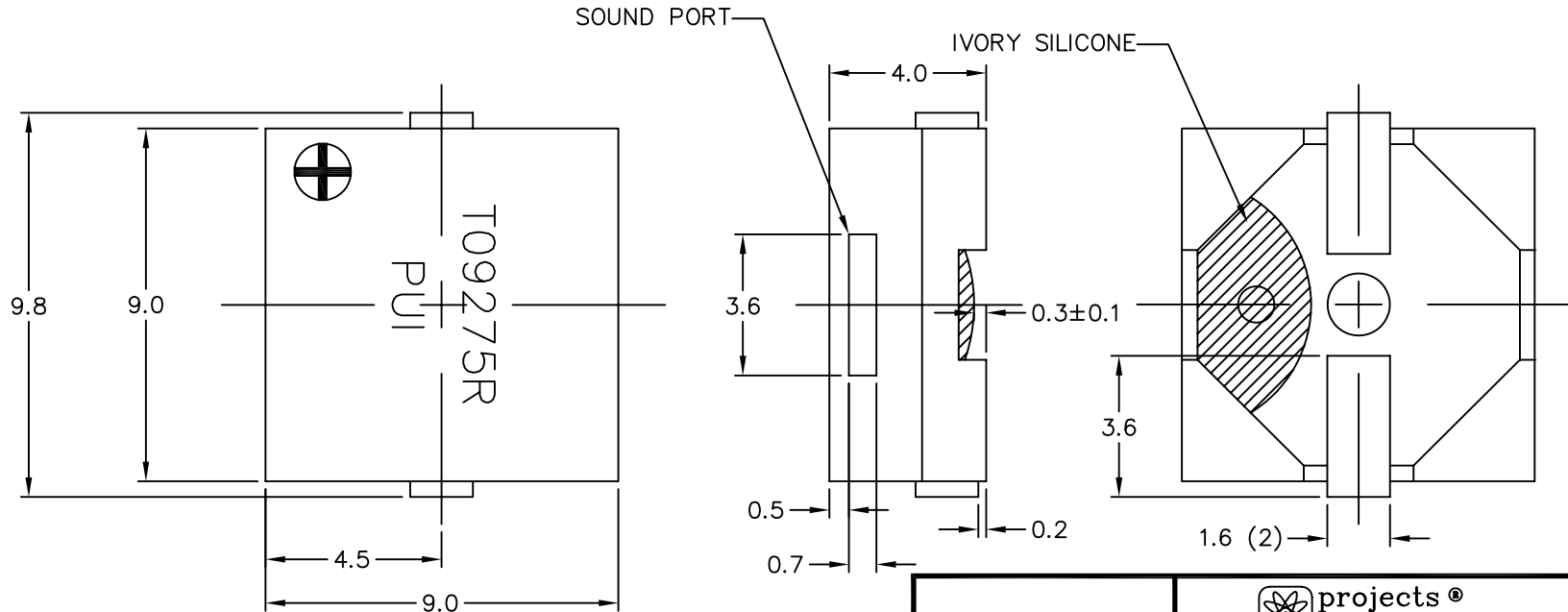


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	5	Vp-p
OPERATING VOLTAGE RANGE	3.0 ~ 7.0	Vp-p
RATED CURRENT (MAX)	80	mA
COIL RESISTANCE	32±4.8	OHM
MINIMUM SPL @ 10 CM	85	dB
RESONANT FREQUENCY	2730±500	Hz
OPERATING TEMPERATURE	-30 ~ +70	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	PA46	-
TERMINAL MATERIAL	Sn PLATED PHOSPHER BRONZE	-
WEIGHT	0.8	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-0927-S-5-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		 projects® unlimited Dayton, Ohio	
APPROVALS		DATE	
DRAWN <i>J.A.F.</i>		9/05	
CHECKED <i>E.P.</i>		9/05	
APPROVED <i>B.R.</i>		9/05	
DO NOT SCALE DRAWING		SIZE A	DRAWING NO. SMT-0927-S-5-R
		SCALE: N.T.S.	SHEET 1 OF 1

TRANSDUCER (ELECTRO-MECH)