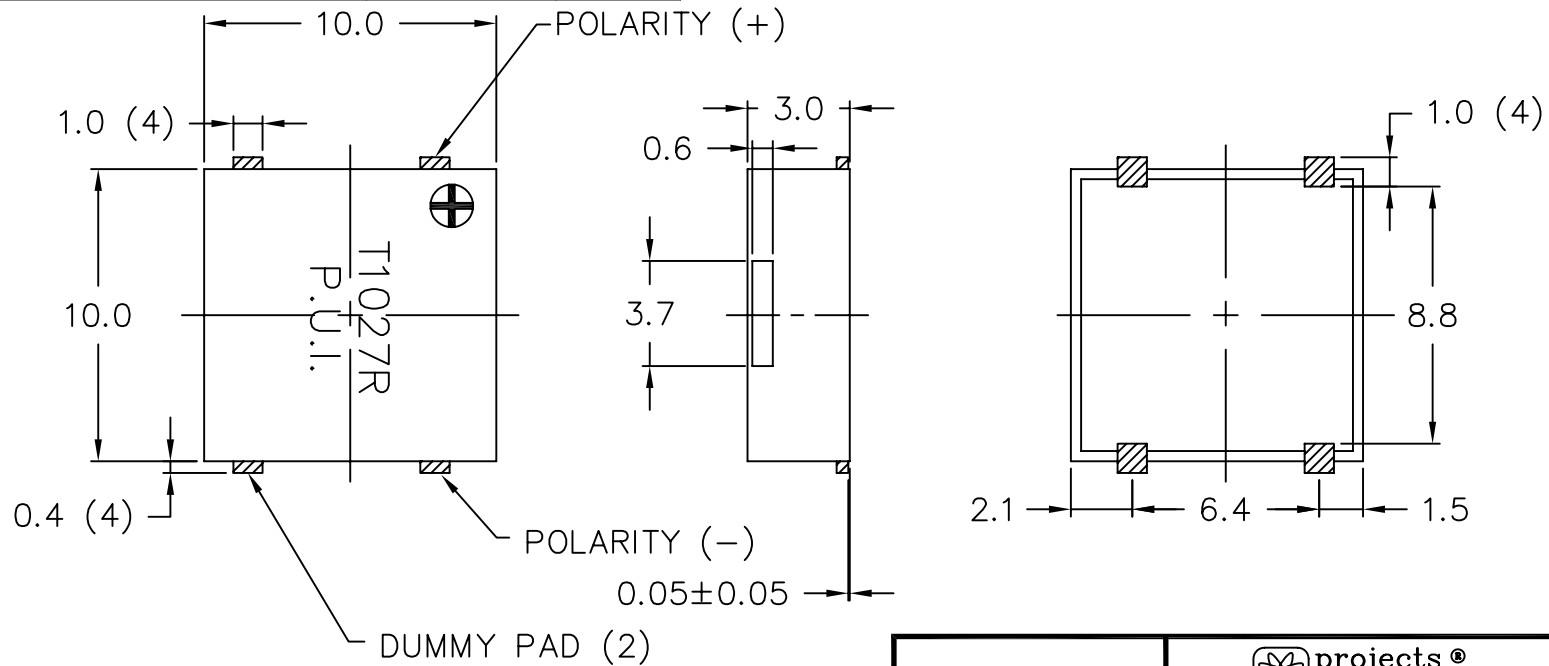


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	1.5	Vp-p
OPERATING VOLTAGE RANGE	1.0 ~ 2.0	Vp-p
RATED CURRENT (MAX)	80	mA
COIL RESISTANCE	6±1	OHM
MINIMUM SPL @ 10 CM	85	dBA
RESONANT FREQUENCY	2,700±500	Hz
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-30 ~ +70	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED PHOSPHER BRONZE	-
WEIGHT	0.8	grams


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/27/05	



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-1027-S-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.2 AND ANGLES ARE ±3°.		 projects® unlimited Dayton, Ohio	
APPROVALS	DATE	SURFACE MOUNT TRANSDUCER DRAWING NO. SMT-1027-S-R	
DRAWN <i>J.A.F.</i>	9/05		
APPROVED <i>E.P.</i>	9/05		
<i>B.R.</i>	9/05		
DO NOT SCALE DRAWING		SIZE A	SHEET 1 OF 1