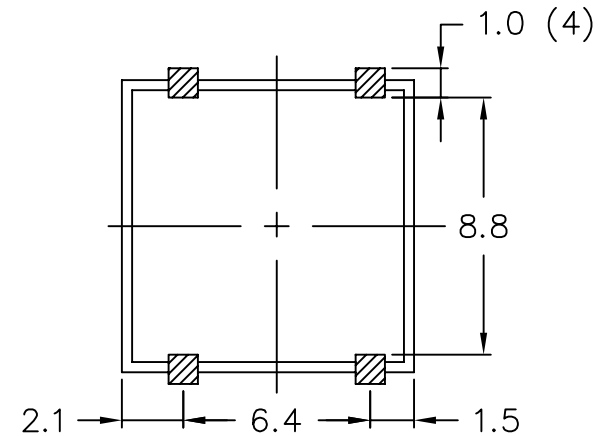
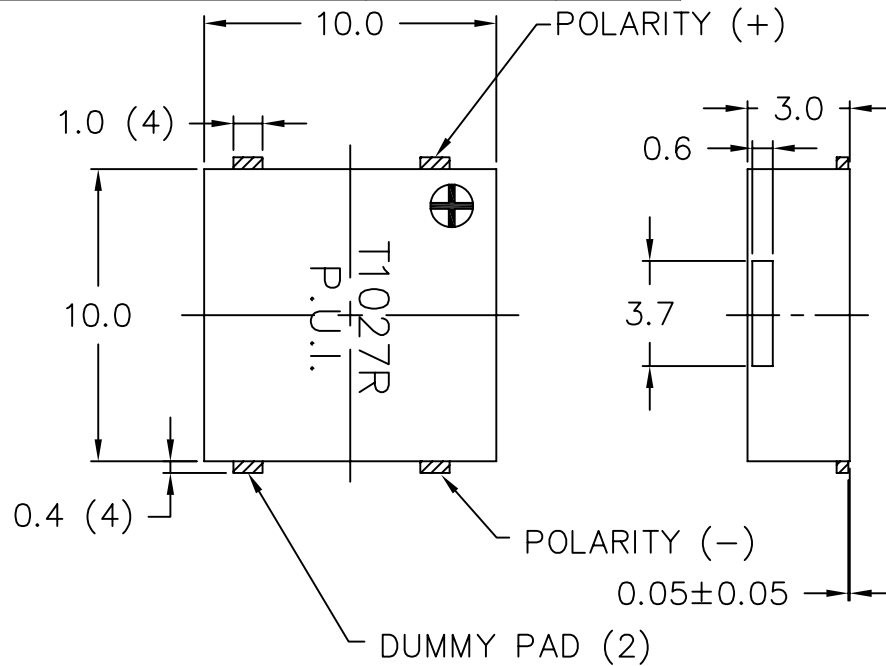


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SPECIFICATIONS

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



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-R.DWG

REVISIONS

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

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ±0.2 AND
ANGLES ARE ±3°.



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unlimited

Dayton , Ohio

SURFACE MOUNT TRANSDUCER

APPROVALS	DATE
DRAWN J. A. F.	9/05
APPROVED E. P.	9/05
B. R.	9/05
DO NOT SCALE DRAWING	

SIZE
A

DRAWING NO.
SMT-1027-S-R

SCALE: N.T.S.

SHEET 1 OF 1

Mouser Electronics

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