

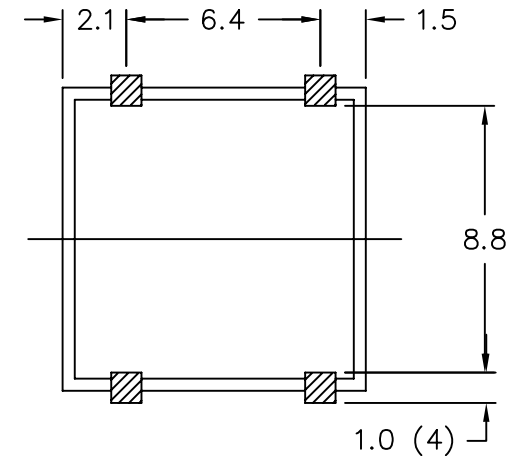
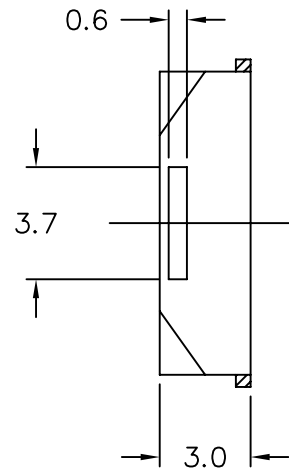
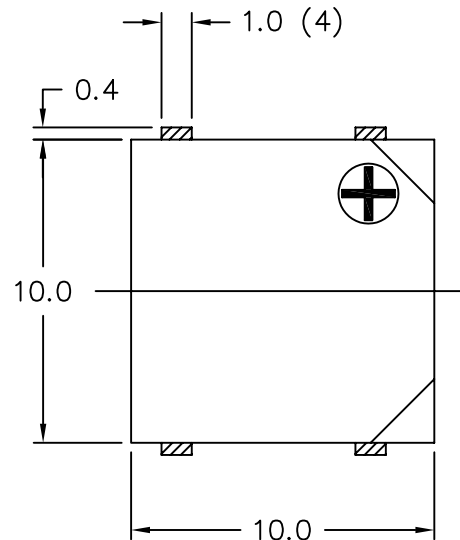
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3.6	Vp-p
OPERATING VOLTAGE RANGE	2.5 ~ 4.5	Vp-p
RATED CURRENT (MAX)	80	mA
COIL RESISTANCE	20±3	OHM
MINIMUM SPL @ 10 CM	85	dBA
RESONANT FREQUENCY	2700±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	2/14/06	



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-3-R.DWG

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ±0.5 AND
ANGLES ARE ±3°.

APPROVALS	DATE
DRAWN <i>J.A.F.</i>	02/06
CHECKED <i>E.P.</i>	02/06
APPROVED <i>B.R.</i>	02/06

DO NOT SCALE DRAWING



Dayton , Ohio

TRANSDUCER (ELECTRO-MECH)

SIZE A DRAWING NO.
SMT-1027-S-3-R

SCALE: N.T.S.

SHEET 1 OF 1