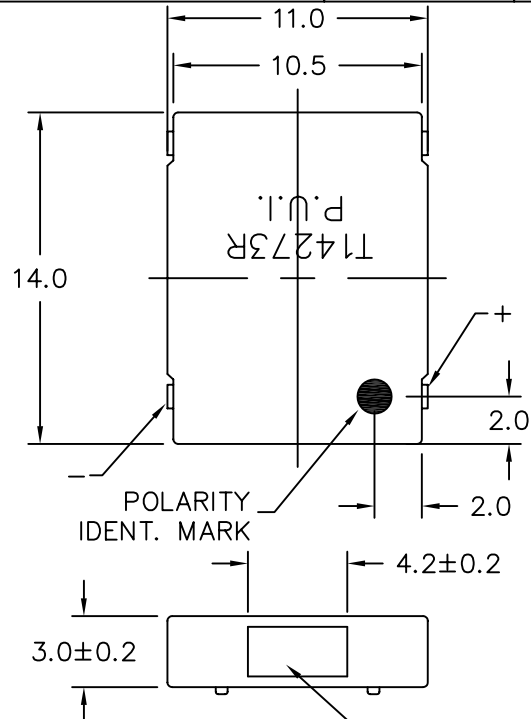


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3	Vp-p
OPERATING VOLTAGE RANGE	3 ~ 4.5	Vp-p
RATED CURRENT (MAX)	90	mA
COIL RESISTANCE	18±3	OHM
MINIMUM SPL @ 10 CM	87	dBA
RESONANT FREQUENCY	2700±500	Hz
OPERATING TEMPERATURE	-40 ~ +85	°C
STORAGE TEMPERATURE	-50 ~ +85	°C
HOUSING MATERIAL	PA46	-
TERMINAL MATERIAL	Sn PLATED PHOSPHOR BRONZE	-
WEIGHT	1.0	grams



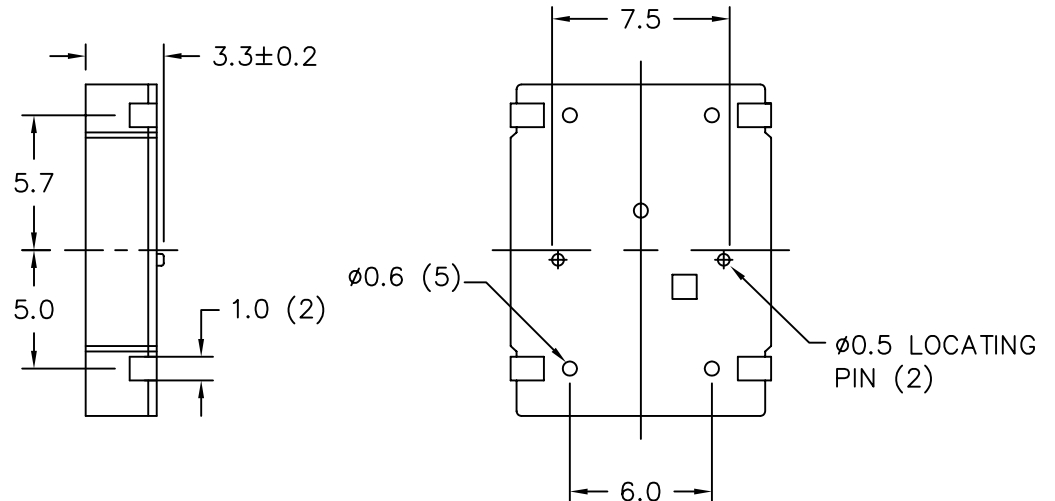
NOTES:

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

FILE NAME
SMT-1427-S-3-R.DWG

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	2/10/06	



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

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

DO NOT SCALE DRAWING



Dayton , Ohio

TRANSDUCER (ELECTRO-MECH)

SIZE A DRAWING NO. SMT-1427-S-3-R

SCALE: N.T.S.

SHEET 1 OF 1