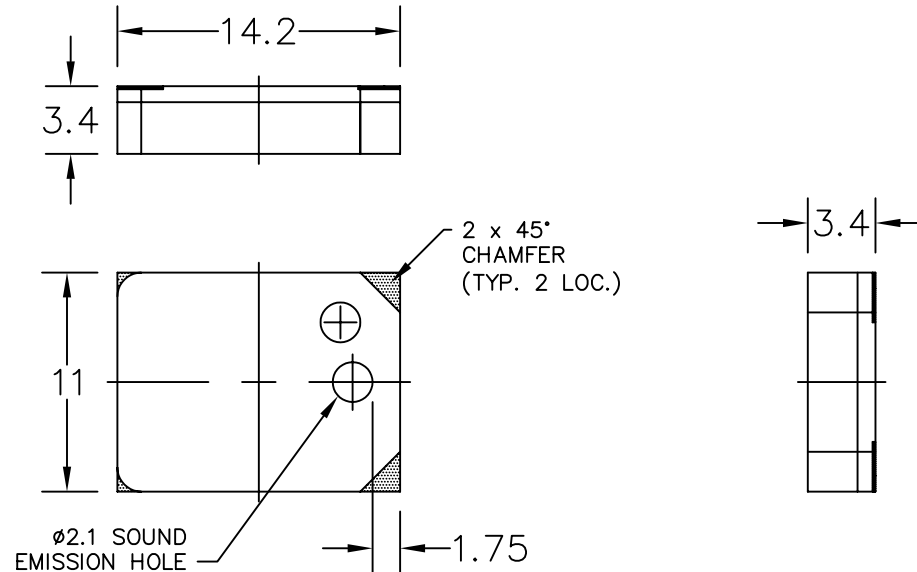


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## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	5	Vp-p
OPERATING VOLTAGE RANGE	3 ~ 7	Vp-p
RATED CURRENT (MAX)	80	mA
COIL RESISTANCE	30 ± 4.5	OHM
MINIMUM SPL @ 10 CM	85	dBA
RESONANT FREQUENCY	2700 ± 500	Hz
OPERATING TEMPERATURE	-30 ~ +60	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED PHOSPHOR BRONZE	-
WEIGHT	0.7	grams



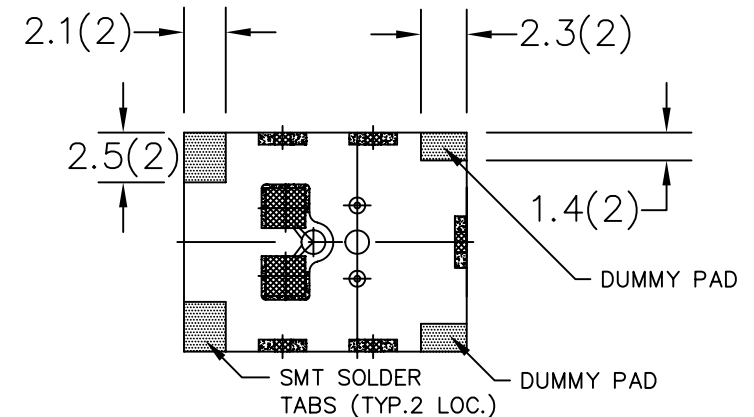
### NOTES:

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-1427-T-R.DWG

## REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	5/4/06	



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



Dayton, Ohio

APPROVALS	DATE
DRAWN J.D.	5/06
CHECKED E.P.	5/06
APPROVED B.R.	5/06

DO NOT SCALE DRAWING

TRANSDUCER (ELECTRO-MECH)

SIZE A DRAWING NO. SMT-1427-T-R

SCALE: N.T.S.

SHEET 1 OF 1