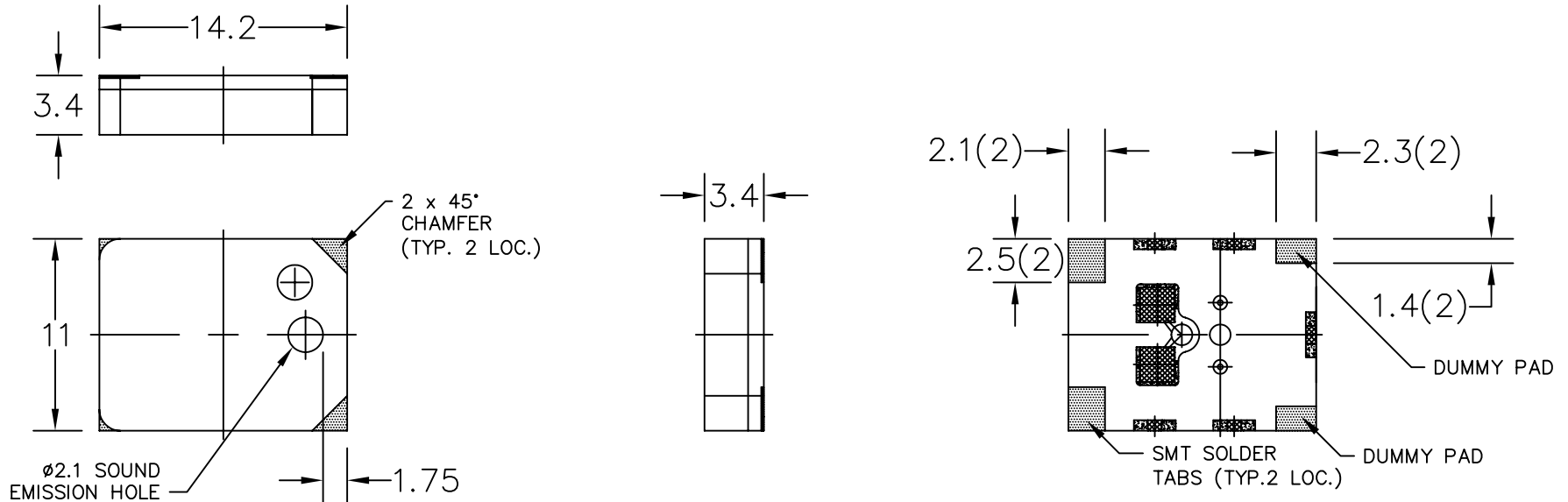


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### SPECIFICATIONS

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	dB
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

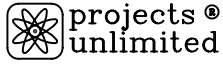
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	5/4/06	



**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-1427-T-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		 <b>projects® unlimited</b> Dayton, Ohio	
APPROVALS		DATE	
DRAWN	J.D.	5/06	
CHECKED	E.P.	5/06	
APPROVED	B.R.	5/06	
DO NOT SCALE DRAWING		SIZE A	DRAWING NO. SMT-1427-T-R
		SCALE: N.T.S.	SHEET 1 OF 1

## TRANSDUCER (ELECTRO-MECH)