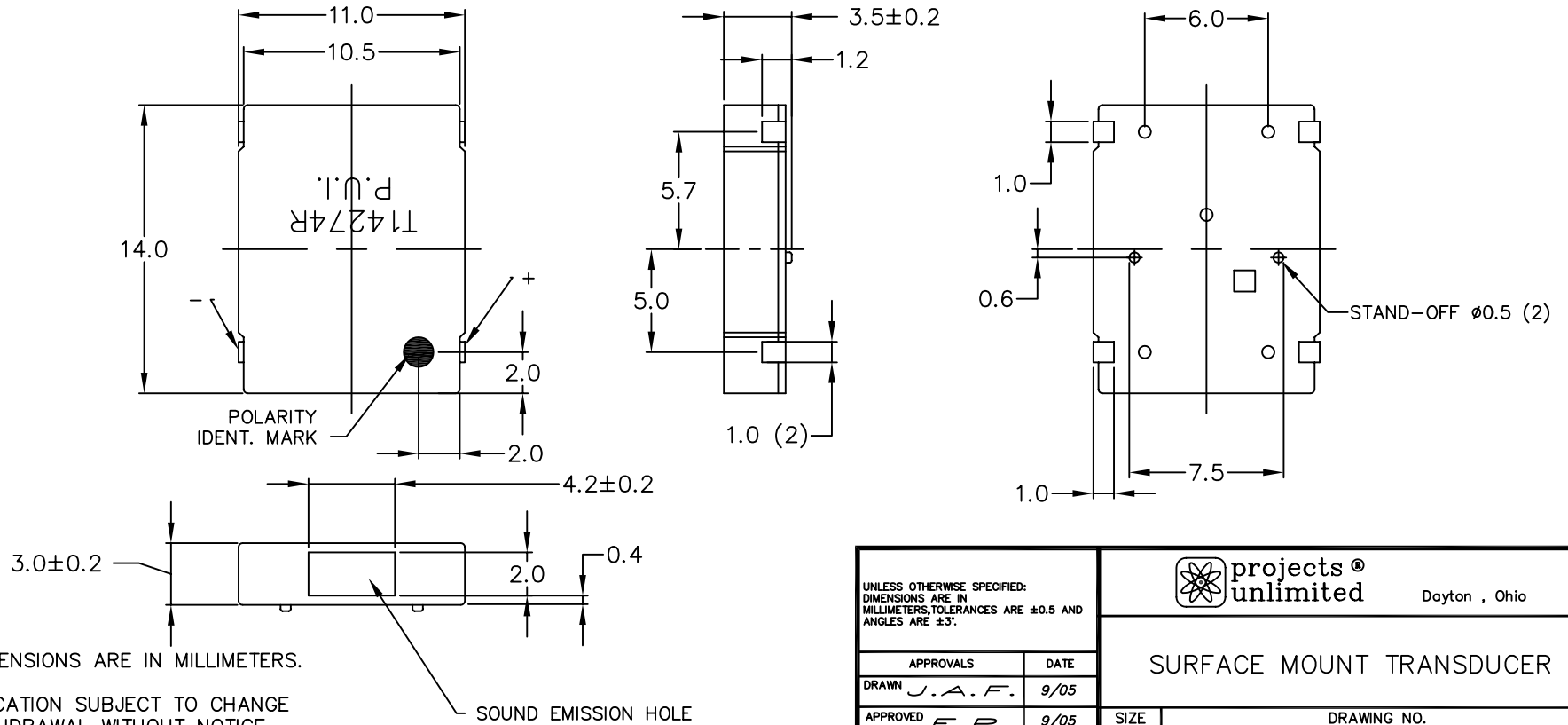


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	5.0	Vp-p
OPERATING VOLTAGE RANGE	4 ~ 7	Vp-p
RATED CURRENT (MAX)	90	mA
COIL RESISTANCE	43±6.5	OHM
MINIMUM SPL @ 10 CM	87	dBA
RESONANT FREQUENCY	2,700±500	Hz
OPERATING TEMPERATURE	-40 ~ +85	°C
STORAGE TEMPERATURE	-50 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED PHOSPHOR BRONZE	-
WEIGHT	1.0	grams

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



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-S-4-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.				projects® unlimited		Dayton , Ohio			
		SURFACE MOUNT TRANSDUCER							
		APPROVALS		DATE		SIZE A		DRAWING NO. SMT-1427-S-4-R	
		DRAWN J. A. F.		9/05					
APPROVED E. P.		9/05							
B. R.		9/05		DO NOT SCALE DRAWING		SCALE: N.T.S.		SHEET 1 OF 1	