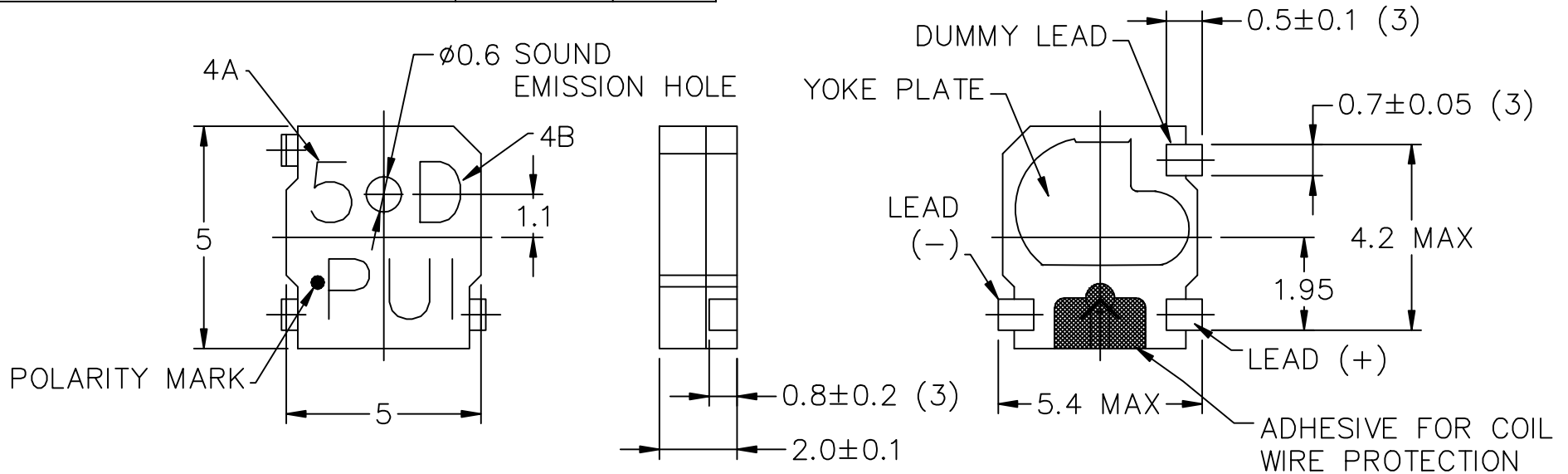


THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.  
 ©2003, Projects Unlimited Inc.

SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3	V <sub>p-p</sub>
OPERATING VOLTAGE RANGE	2 ~ 4	V <sub>p-p</sub>
RATED CURRENT (MAX)	100	mA
COIL RESISTANCE	12±2	OHM
MINIMUM SPL @ 10 CM @ 4000 Hz	78	dBA
RESONANT FREQUENCY	4,000±500	Hz
OPERATING TEMPERATURE	-30 ~ +70	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	TIN PLATED PHOSPHOR BRONZE (PBS)	-
WEIGHT	0.25	grams


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	3/6/07	



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- THIS PART IS RoHS 2002/95/EC COMPLIANT
- DATE CODE:  
 A. FIRST DIGIT REPRESENTS THE NO. OF THE YEAR.  
 B. LAST DIGIT REPRESENTS THE MONTH. (A-JAN~L-DEC.)

FILE NAME  
 SMT-0540-T-6-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		 A Division of Projects Unlimited		6300 Sand Lake Road Dayton, Ohio 45414	
APPROVALS		DATE		TRANSDUCER (ELECTRO-MECH)	
DRAWN J.D.		3/07		DRAWING NO.	
CHECKED D.F.		3/07		SMT-0540-T-6-R	
APPROVED B.R.		3/07		SCALE: N.T.S.	
				SHEET 1 OF 1	