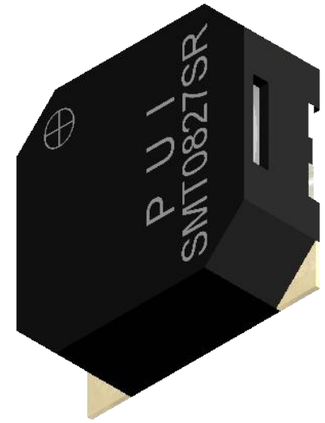
SPECIFICATIONS

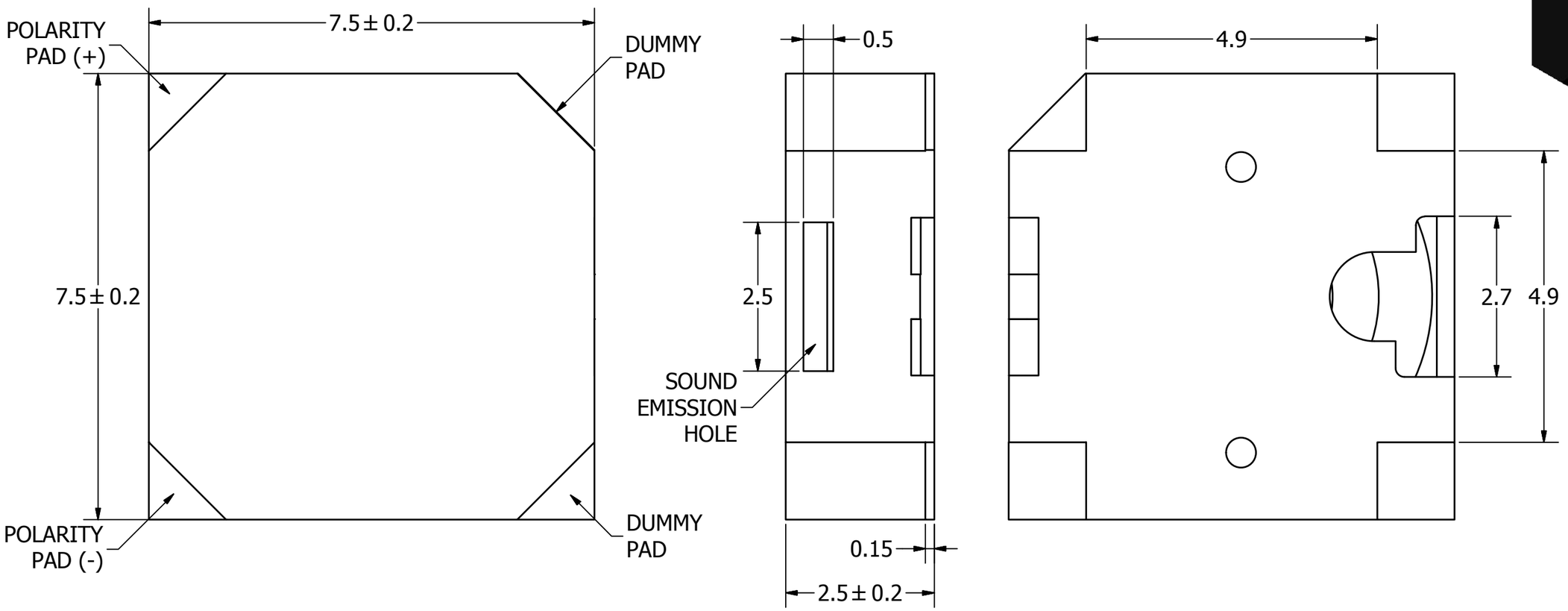
PARAMETERS	VALUES	UNITS
RATED VOLTAGE	3.6	Vp-p
OPERATING VOLTAGE RANGE	2.5 ~ 4.5	Vp-p
RATED CURRENT (MAX)	100	mA
COIL RESISTANCE	15 ± 3	OHM
MINIMUM SPL @ 10 CM	85	dBA
RESONANT FREQUENCY	2,700 ± 500	Hz
OPERATING TEMPERATURE	-40 ~ +85	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED BRASS	-
WEIGHT	0.3	grams

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.

REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	1/18/2006	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	5/4/2010	B.R.





NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
		J.A.F.	1/18/2006	E.P.	1/18/2006	B.R.	1/18/2006	5/4/2010
SMT-0827-S-R.idw	A3	pui audio inc a projects unlimited company		SMT-0827-S-R				
				Transducer (Electro-Mech)		Edition -	Sheet 1 / 1	