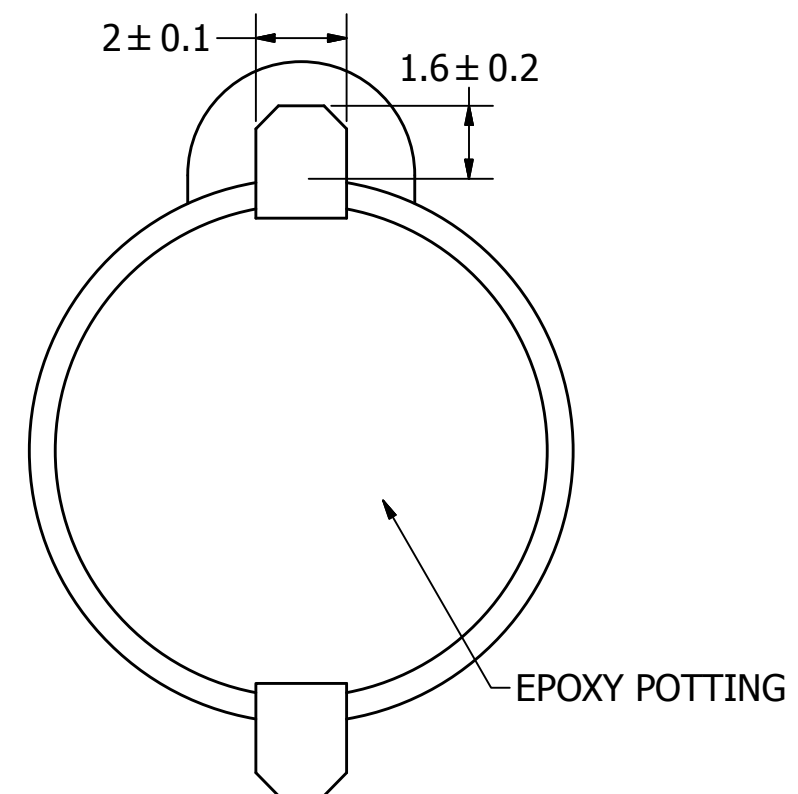
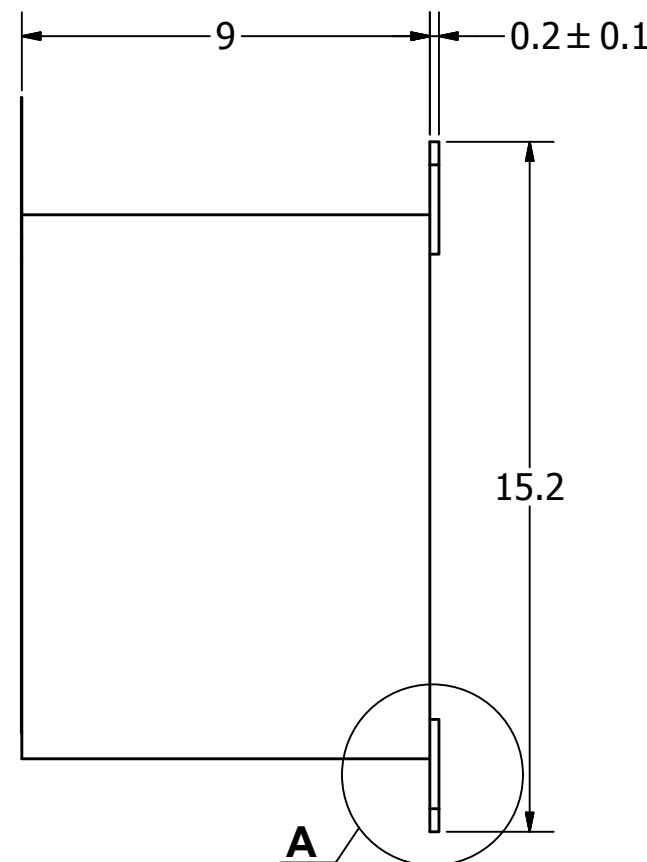
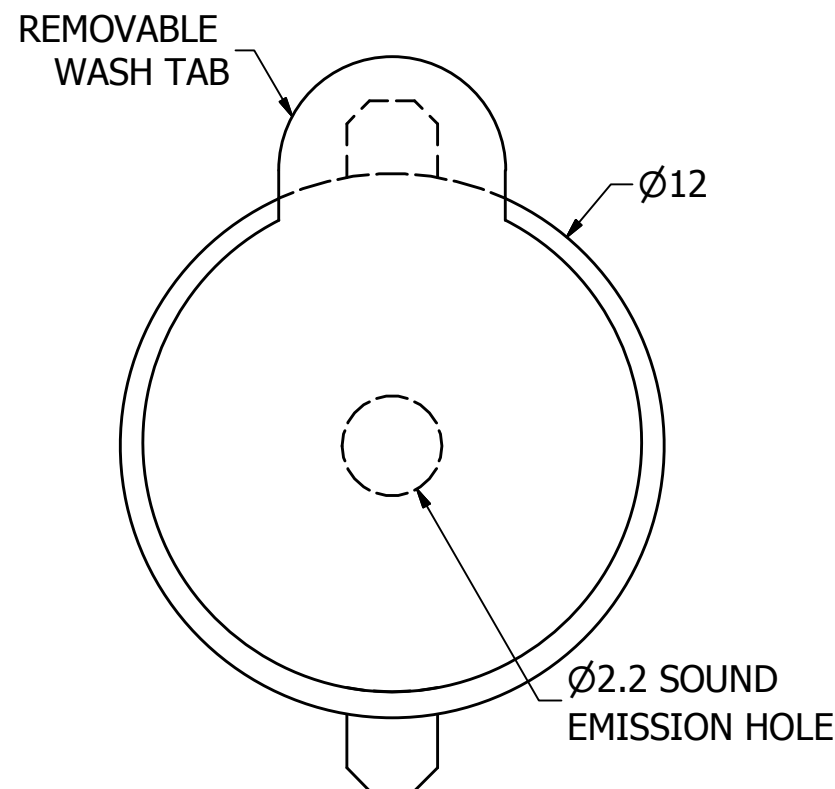
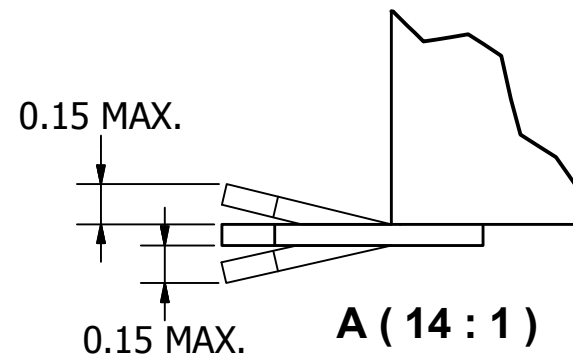


SPECIFICATIONS		
PARAMETERS	VALUES	UNIT
RATED VOLTAGE (SQUARE WAVE)	3	Vp-p
OPERATING VOLTAGE RANGE	2 ~ 5	Vp-p
RATED CURRENT (MAX)	35	mA
COIL RESISTANCE	47 ± 7	OHM
MINIMUM SPL @ 10 CM	80	dBa
RESONANT FREQUENCY	2,000 ± 200	Hz
OPERATING TEMPERATURE	-40 ~ +85	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	PPS	-
TERMINAL MATERIAL	Au PLATED BRASS	-
WEIGHT	2	grams

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REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	5/17/2006	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	11/7/2007	B.R.
B	ADDED DETAIL VIEW OF TERMINAL LAYOUT	8/10/2011	B.R.

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**NOTES:**

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

UNLESS OTHERWISE SPECIFIED:  DIMENSIONS ARE IN MILLIMETERS,  TOLERANCES ARE $\pm 0.5$ AND ANGLES ARE $\pm 3^\circ$ .	SIZE  <b>A3</b>	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
		J.D.	5/17/2006	E.P.	5/18/2006	B.R.	5/18/2006	11/7/2007
 <b>pui audio</b> <sup>TM</sup> inc <small>a projects unlimited company</small>		<b>SMT-1220-TW-R</b>						
		Transducer (Electro-Mech)					Edition -	Sheet 1 / 1
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