SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	12	Vdc
OPERATING VOLTAGE RANGE	8 ~ 15	Vdc
RATED CURRENT (MAX)	30	mA
MINIMUM SPL @ 10 CM	85	dBA
RESONANT FREQUENCY	2,400 ± 300	Hz
TONE OR PULSE RATE	CONTINUOUS	0 pulse/sec
OPERATING TEMPERATURE	-20 ~ +70	°C
STORAGE TEMPERATURE	-30 ~ +80	°C
HOUSING MATERIAL	PA46	-
TERMINAL MATERIAL	Sn PLATED BRASS	-
WEIGHT	5	grams

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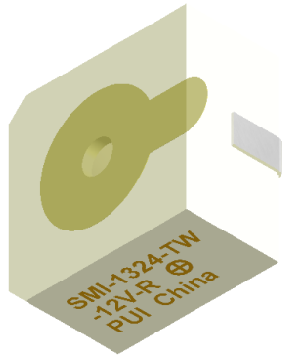
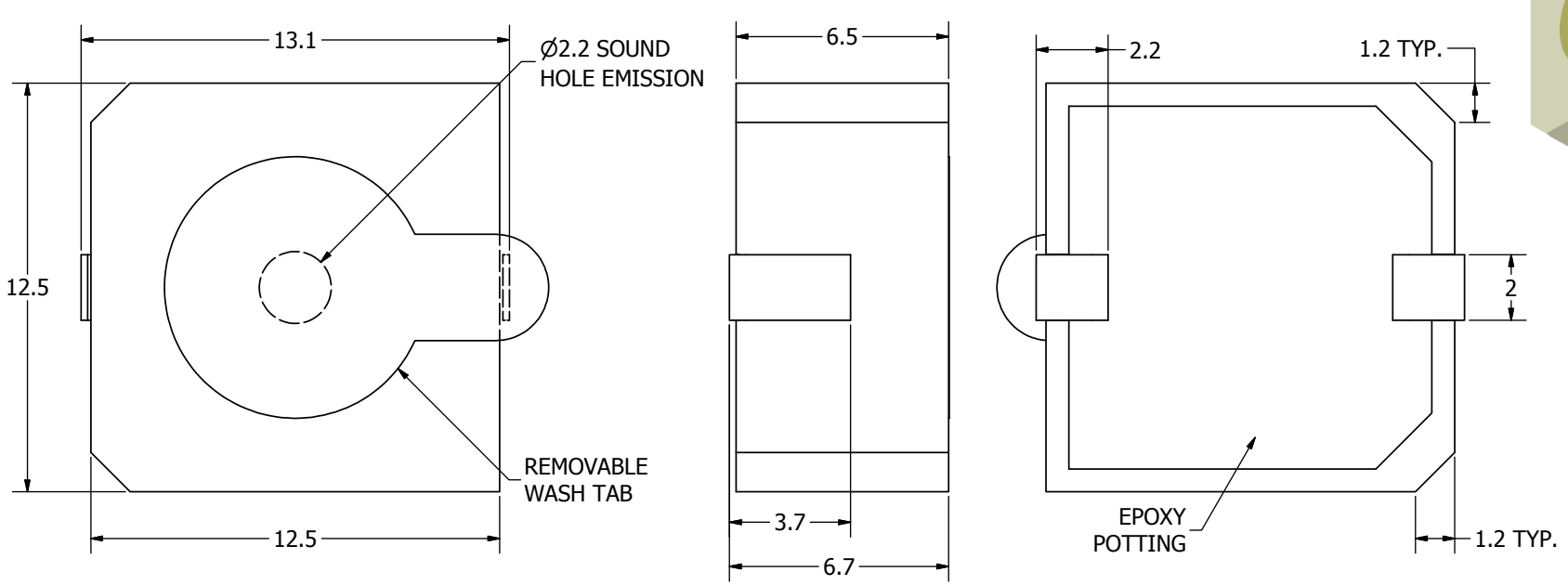
REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	10/13/2004	
A	UPDATED HOUSING MATERIAL	4/19/2005	R.W.
B	ADDED RoHS COMPLIANCE NOTE	8/10/2005	
C	ADDED NOTE 4	11/2/2005	B.R.
D	REVISED TERMINAL MATERIAL	3/20/2006	B.R.
E	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	5/28/2010	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.
4. MAXIMUM REFLOW TEMPERATURE IS 260°C.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
SMI-1324-TW-12V-R.idw		R.A.C.	10/13/2004			R.W.	10/13/2004	5/28/2010

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Indicator

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