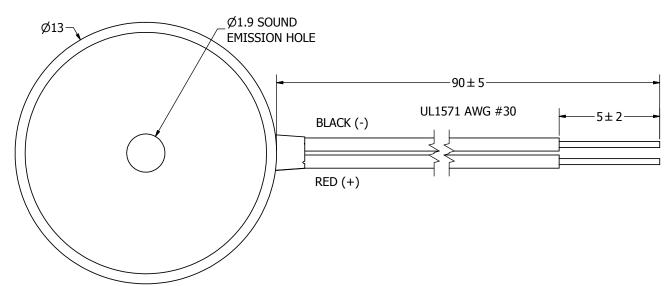
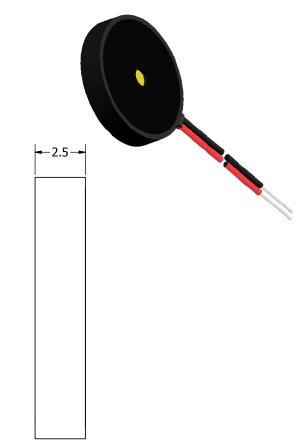
SPECIFICATIONS					
PARAMETERS	VALUES	UNITS			
RATED VOLTAGE	10	Vp-p			
OPERATING VOLTAGE RANGE	1 ~ 30	Vp-p			
RATED CURRENT (MAX)	5	mA			
CAPACITANCE	15,000 ± 30%	pF			
MINIMUM SPL @ 10 CM	80	dBA			
RESONANT FREQUENCY	4,800 ± 500	Hz			
OPERATING TEMPERATURE	-20 ~ +70	°C			
STORAGE TEMPERATURE	-30 ~ +75	°C			
HOUSING MATERIAL	ABS	-			
TERMINAL MATERIAL	LEAD WIRES	-			
WEIGHT	1	grams			

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REVISION HISTORY						
LTR	DESCRIPTION	DATE	APPROVED			
-	RELEASED FROM ENGINEERING	6/14/2006				
Α	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	4/10/2008	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:		De
DIMENSIONS ARE IN	SIZE	
MILLIMETERS,		
TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	A3	X
AT-1348-TF-L	W90-R.idw	

J.D.	6/14/2006	B.R.		6/14
	pul.			ΑT
	audic) _{Inc}	Tra	ans

Checked by

Date

6/14/2006 B.R. 6/14/2006 4/10/2008 AT-1348-TF-LW90-R

Date

Drawn Date

Approved by

Date

Transducer (Piezo) | Edition | Sheet | 1/1