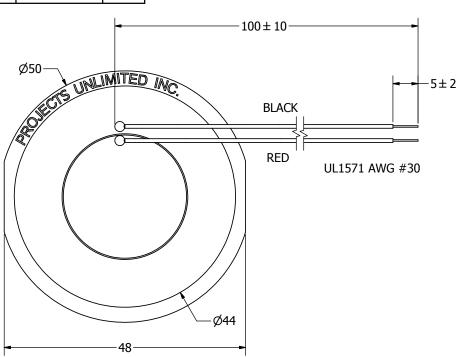
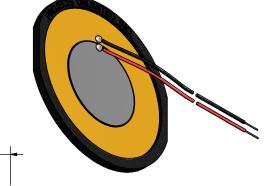
SPECIFICATIONS			
PARAMETERS	VALUES	UNITS	
OPERATING VOLTAGE (MAX)	30	Vp-p	
CAPACITANCE @ 1kHZ	65,000 ± 30%	pF	
RESONANT FREQUENCY	1,200 ± 200	Hz	
RESONANT IMPEDANCE	3,500 ± 10%	Ohm	
(MAX)@1Khz	3,300 ± 10%		
OPERATING TEMPERATURE	-20 ~ +70	°C	
STORAGE TEMPERATURE	-20 ~ +70	°C	
PLATE MATERIAL	BRASS	-	
HOUSING MATERIAL	ABS	-	
TERMINAL MATERIAL	LEAD WIRE	-	
WEIGHT	3	grams	

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REVISION HISTORY					
LTR	DES	CRIPTION	DATE	APPROVED	
-	released fr	ROM ENGINEERING	9/12/2006		
Α	REVISED TO INVENTO	R 3-D DRAWING TEMPLATE	8/20/2007	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:	CIZE	
DIMENSIONS ARE IN MILLIMETERS.	s, A3	
TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		
APS4812B-LW100-R.idw		

J.D.	9/6/2006	B.R.	
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	audic	C	

Date

Designed by

2.2-

Approved by Checked by Date Date Drawn Date 9/6/2006 9/6/2006 8/20/2007 R.W. APS4812B-LW100-R

PIEZO SPEAKER 1/1