

ALTERNATION HISTORY

[illegible]

REV.	DATE	PREPARED BY	CHECKED BY	APPROVED BY
M	JUL.25'2008	王志偉	楊冉	唐群峰

Model No. : **OBO-35T9**

Features : External drive &

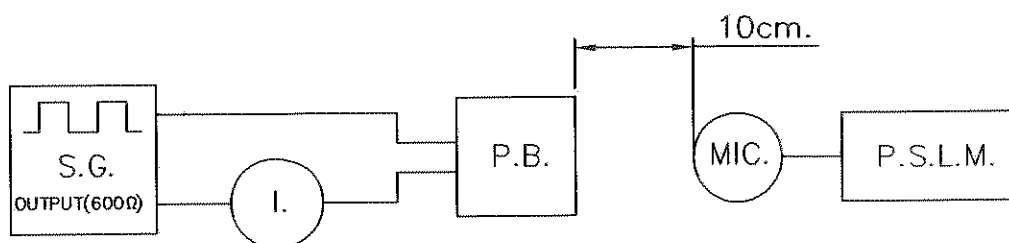
△ Conformity RoHS Directive (2002/95/EC) Requests.

1. General Requirements

Items	Spec.
Sound Pressure Level	80dB Min. at 800Hz/9Vp-p Square Wave/10cm.
	70dB Min. at 800Hz/1Vrms Sine Wave/10cm.
Capacitance	77,000pF $\pm$ 30% at 120Hz
Current Consumption	4mA Max. at 800Hz/9Vp-p Square Wave
Allowable Input Voltage	40Vp-p Max.
Case Material	ABS(UL 94HB)
Operating Temp. Range	-20°C to +60°C
Storage Temp. Range	-30°C to +70°C
Weight	9.8 gms

2. Test Method

2.1 Standard Test Diagram



S.G. : GAG-808G Audio Generator or Equivalent

MIC. : B&K-4176 Micphone or Equivalent

P.S.L.M. : B&K-2232 Precision Sound Level Meter or Equivalent

I. : GDM-8145 Multimeter or Equivalent

P.B. : Piezoelectric Buzzer

Note: Please pay attention never to be applied DC voltage to piezo sounder

OBO Pro.2®

SPECIFICATIONS

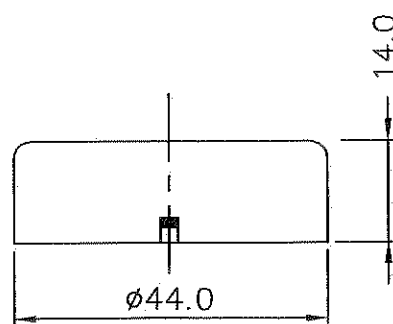
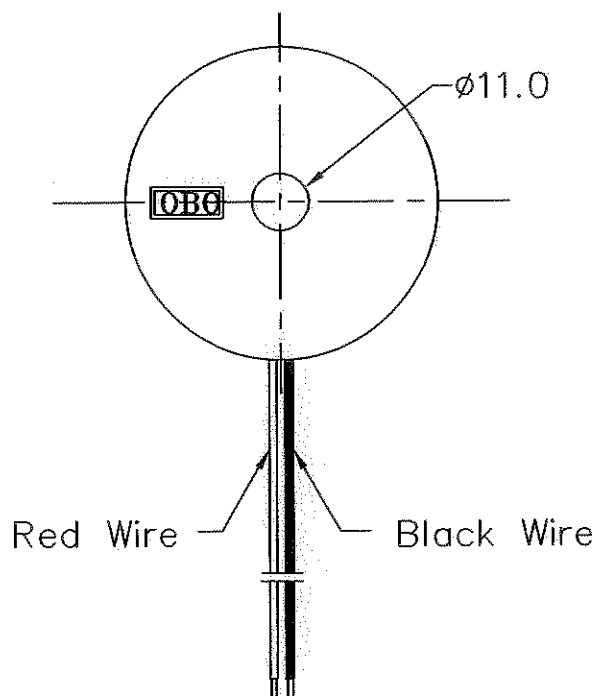
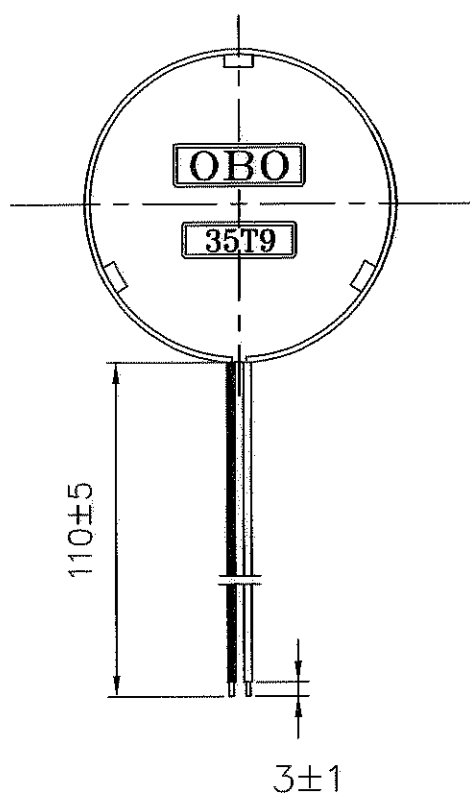
MODEL NO.
OBO-35T9

PART NAME
Piezoelectric Buzzer

SHEET
3 OF 4

3. Appearance and Dimensions

Unit : mm Tolerance : ± 0.5



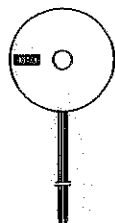
Customer	Lead Wire
Standard	UL1095#28

4. Soldering condition

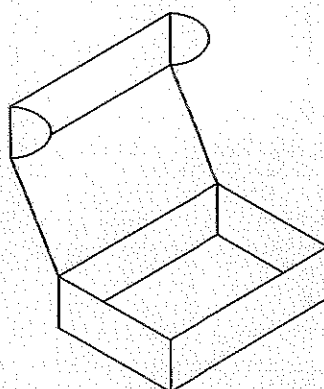
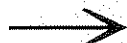
4.1 Hand soldering / touchup

soldering iron tip temperature 380 °C for 3 seconds.

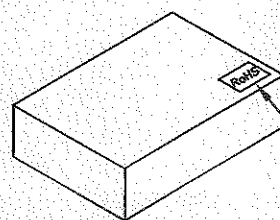
5. Package



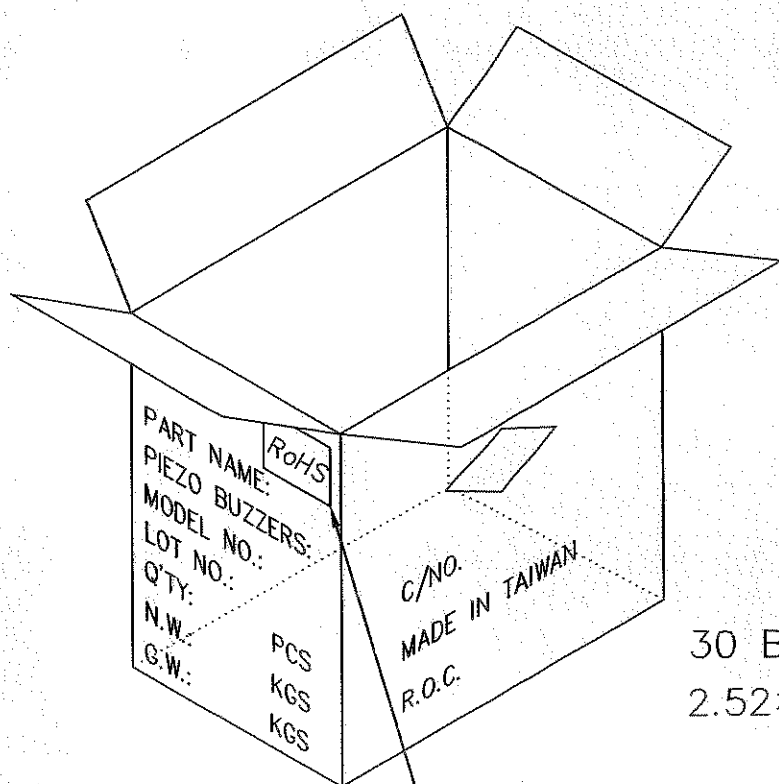
Buzzer



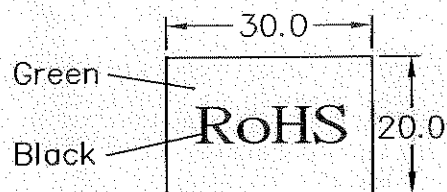
50pcs./ Box
21.8*15.2*6.1cm



RoHS Tape



RoHS Tape



RoHS Tape
(30*20 mm)

30 Box(1,500pcs)/ Carton
2.52±(488*452*352mm)