

**Sales Outline Drawing**Revision **A****Specifications:**

Resonant Frequency (Hz)	4000 ± 500
Operating Voltage (Vdc/max)	3-28
Rated Voltage (Vdc)	12
Current Consumption (mA/max)	8.0 at Rated Voltage
Sound Pressure Level (dB/min)	85 at 30cm at Rated voltage
Operating Temperature (°C)	-20 ~ +90
Storage Temperature (°C)	-30 ~ +100
Housing	ABS 777D UL94HB plastic resin (Color: Black)
Lead Wires	28 AWG
Weight (Grams)	4.6
Condition by wave soldering (°C)	245 ±5 / 3±0.5 sec
Condition by hand soldering (°C)	350 ±20 / within 5 sec
Options	For other options contact factory

**Dimensions:** (units: mm)**ROHS Compliant**