

1. SPECIFICATION

AKVB-340450-M3

ITEM		SPECIFICATIONS
01	Type	Vibration speaker
02	Dimension	External diameter Ø34*13 mm
03	Rated Input Power	5 W
04	Max. Input Power	8 W for 1 minute
05	Impedance	$4 \Omega \pm 15\%$ at 2KHz 1V
06	Resonance Frequency (Fo)	400Hz $\pm 20\%$ at Fo, 1V
07	Frequency Range	Fo – 20 K Hz
08	Total Harmonics Distortion	Max 10 % at 1 KHz, 1 W.
09	Magnet	Rare earth permanent (NdFeB)
10	Weight	29.8g ± 0.3 g
11	Appearance	Should not exist any obstacle to be harmful to normal operation; damages, cracks, rusts and distortions, etc.
12	Operation Test	Must be normal at program source 5W
13	Buzz, Rattle, etc.	Should not be audible at 4.47V sine wave between Fo to 2KHz
14	Polarity	When positive voltage is applied to the terminal marked (+), diaphragm should move to the front.
15	Terminal Strength	Capable of withstand 1kg load for 15 seconds without resulting in any damage or rejection.
16	Temperature	Operating temperature: -40°C to +105°C Storage temperature: -40°C to +105°C

3. DIMENSIONS

