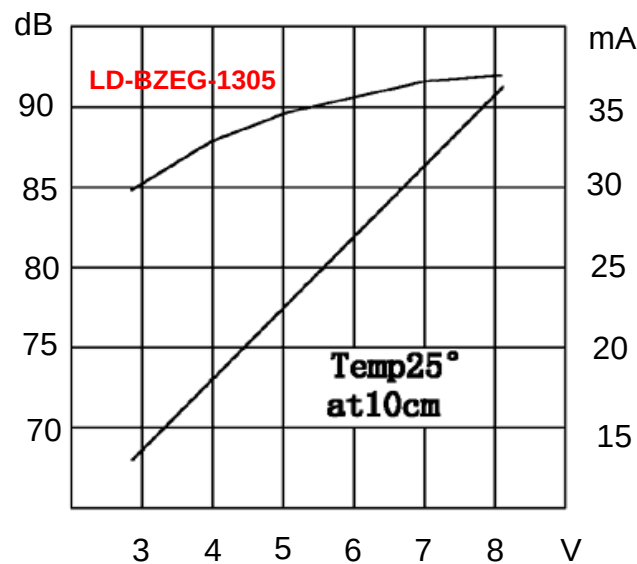


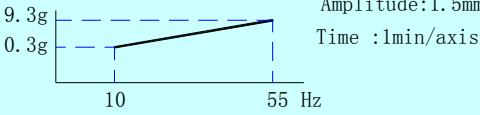


Specification

Type	Unit			
Rated Voltage	V(DC)		5	
Operating Voltage	V(DC)		4~7	
*Rated Current(max)	mA		30	
*Sound Output at 10cm	dB		85	
*Rated Frequency	Hz		2400±400	
Lead pin material			Brass	
Operating Temperature	℃		-20~+70	
Storage Temperature	℃		-30~-80	
Housing material			PPS	
weight	g		2	

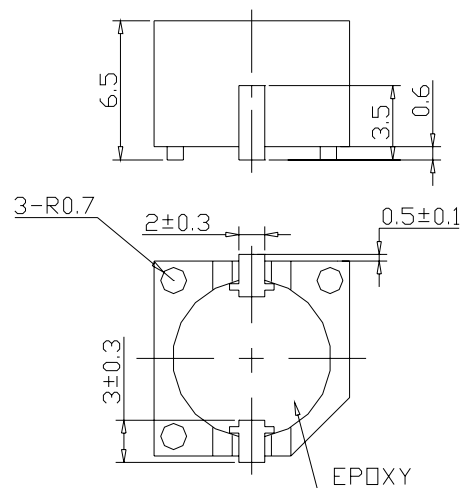
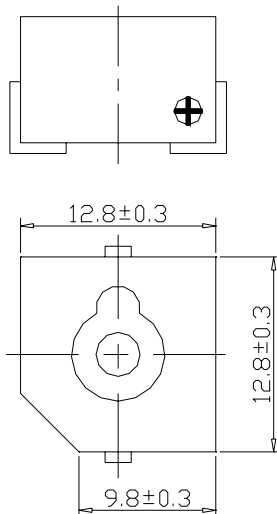
**Value Applying at Rated Voltage(DC)*

Environmental Test

Storage in High temp.	Storage in $+80\pm 2^{\circ}\text{C}$ test box for 240 hours, then expose to the room temperature for 2 hours without applying power	
Storage in Lower temp.	Storage in $-30\pm 2^{\circ}\text{C}$ test box for 240 hours, then expose to the room temperature for 2 hours without applying power	
Vibration test	 Amplitude: 1.5mm Time: 1min/axis Make this test for the directions of X,Y,Z for 2 hours each (total 6 hours)	
Drop test	Drop from the height of 100cm to the surface of 10cm thick woosenboard, three directions (X,Y,Z)	
Solderability test	Soldering temp: $260\pm 5^{\circ}\text{C}$ Hest applying time: $3\pm 0.5\text{sec}$	90%min lead terminals shall be wet with solder
Lead pin strength pulling	The force 10 seconds of 9.8N is applied to each lead pin in axial direction	No damage and cutting off

After test The value pf frequency/current/SPL shound be meet specifications

Dimension (Unit:mm tolerance: $\pm 0.5\text{mm}$)



Reflow Solderable and Washable