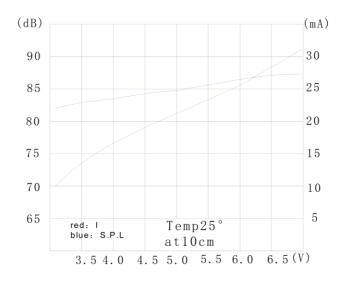
LOUDITY



Specification

Туре	Unit	LD-BZEG-0905
Rated Voltage	V(DC)	5
Operating Voltage	V(DC)	4~8
*Rated Current(max)	mA	30
*Sound Output at 10cm	dB	80
*Rated Frequency	Hz	2700±200
Lead pin material	Red Copper	
Operating Temperature	$^{\circ}$	-30~+70
Storage Temperature	$^{\circ}$	-40~+85
Housing material	NORYL	
weight	g	2.0

^{*}Value Applying at Rated Voltage(DC)

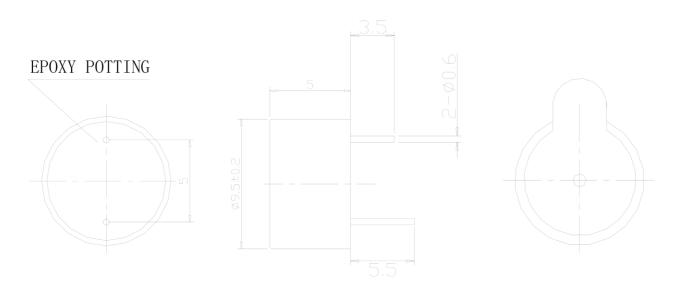
LOUDITY

Environmental Test

Storage in High temp.	Storage in +85±2°C test box for 240 hours, then expose to the room temperature for 2 hours without applying power			
Storage in Lower temp.	Storage in -40±2°C test box for 240 hours, then expose to the room temperature for 2 hours without applying power			
Vibration test	9. 3g 0. 3g 10 Make this test for the directions of 2	Amplitude: 1.5mm Time: lmin/axis 55 Hz X,Y,Z for 2hours 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±5℃ Hest applying time: 3±0.5sec	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: ±0.5mm)



Wave Solder and Wash Allowed