

PIEZO BUZZERS

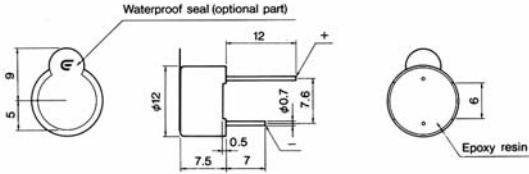
Specifications

Rated voltage (VDC)	5	Operating temperature	-20°C~+80°C	
Rated current (mA)	25 (at 5V)	Pin polarity	(+)	Long pin
Sound pressure level (dB)	min.80 (at 5V DC) typ. 87 (at 10cm)		(-)	Short pin
operating voltage range (VDC)	3~6	Net weight (grs.)	1.6	

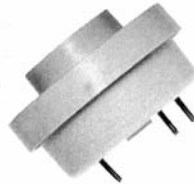
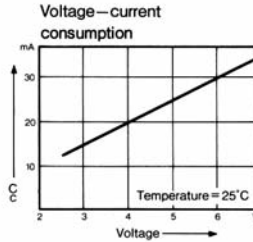
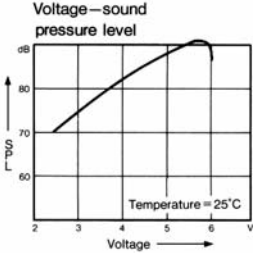
MODEL NO. ELB12C5



Outline drawing



Unit : mm



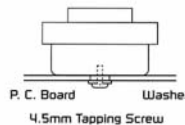
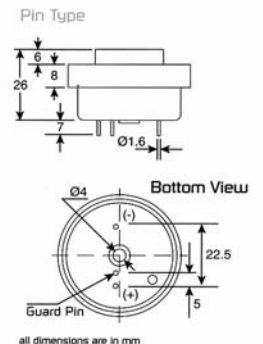
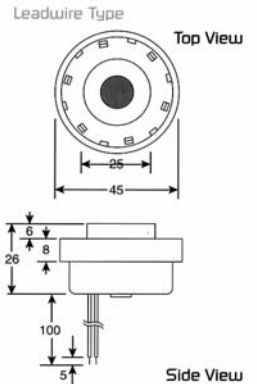
color White
Flame Retardant ABS Housing Material
Pin or Leadwire Terminal

ELECTRICAL SPECIFICATIONS

Model No.	ELB3S3120	ELB3S3240	ELB3P3120	ELB3D3120
Operating Voltage (VDC)	1 - 13	3 - 28	1 - 13	1 - 13
Rated Voltage (VDC)	12	24	12	12
* Max. Rated Current (mA)	35	20	20	35/20
* Min Sound Output (dBA/30cm)	105	100	100	105/100
* Frequency (Hz.)	2900±500	2900±500	2900±500	2900±500
Tone Nature	single	single	pulse	dual
Operating Temperature (°C)	-20 - +60	-20 - +60	-20 - +60	-20 - +60
Weight (gm.)	28	28	28	28

* Value applying at rated voltage
The Pulse Rate at rated voltage is 2 - 7Hz.

DIMENSIONS



suggested method of mounting