

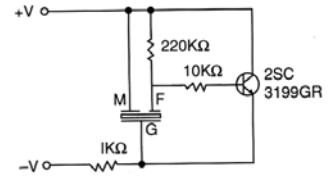
PIEZO

TRANSDUCERS

SELF DRIVE TYPE

Model Number	ELT123	ELT133	ELT176	ELT138
Resonant Frequency (± 500 Hz)	2,800	3,600	2,800	2,600
Operating Voltage (VDC)	3~28	3~28	3~28	3~28
Current Consumption at 12 VDC (mA, maximum)	8	7	7	7
Sound Pressure Level at 30cm/12 VDC (dB, minimum)	82	82	80	87
Operating Temperature ($^{\circ}$ C)	- 20 ~ + 60			
Storage Temperature ($^{\circ}$ C)	- 30 ~ + 70			
Weight (Gram)	3.4	5.6	6.5	11.7

The current consumption and the sound pressure level are measured by using the recommend driving circuit shown in the right. (one example)



Shape



Dimension

Unit: mm
Tolerance: ± 0.5 mm

