

## Specification for Electro-magnetic

● *Technical terms*

<i>Type</i>	M12G3
<i>Rated Voltage (V)</i>	5
<i>Operating Voltage (V)</i>	1~6
$\Delta$ <i>Rated Current (mA)</i>	Max.50
<i>Coil Resistance (<math>\Omega</math>)</i>	$42 \pm 6$
☆ <i>Coil Impedance (<math>\Omega</math>)</i>	120
$\Delta$ <i>Sound Output at 10cm (dB)</i>	Min.88
<i>Resonant Frequency (Hz)</i>	2048
<i>Operating Temperature (<math>^{\circ}\text{C}</math>)</i>	-20~+70
<i>Storage Temperature (<math>^{\circ}\text{C}</math>)</i>	-30~+80
<i>Weight (g)</i>	2

$\Delta$  Value applying rated voltage (2048Hz, 1/2duty, square wave)

☆ Value applying (2048Hz, sine wave, measuring current  $60 \mu\text{A}$ )

