

**DESCRIPTION:** PASSIVE PIEZO BUZZER

**MODEL:** MSPT12A

**APPLICATION:**

Household Goods

Medical Devices

Electronic Toys

Loud Sirens

**PRODUCT PICTURE:**



## SPECIFICATIONS

Item	Unit	Value
Rated Voltage ( Square Wave )	Vp-p	12
Operating Voltage	Vp-p	1.0~25.0
Rated Current ( Max )	mA	2.0
Min.Sound Output at 4.0KHz/10cm	dB	80
Resonant Frequency	Hz	4000
Capacitance at 1KHz	pF	12000±30%
Operating Temperature	°C	-20~+70
Storage Temperature	°C	-30~+80
Weight	g	0.9
Housing Material	PPO	

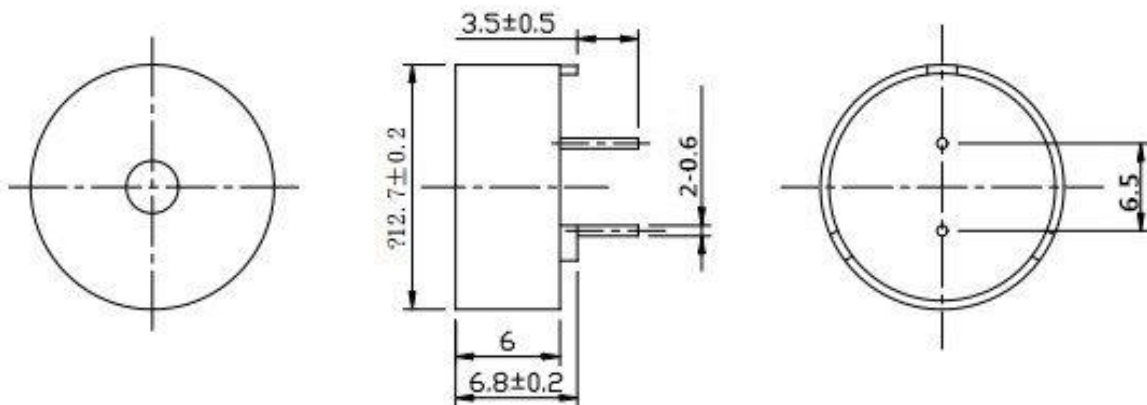
\* Value Applying at Rated Voltage ( resonant frequency , 1/2 duty , square wave )

## MECHANICAL DRAWING

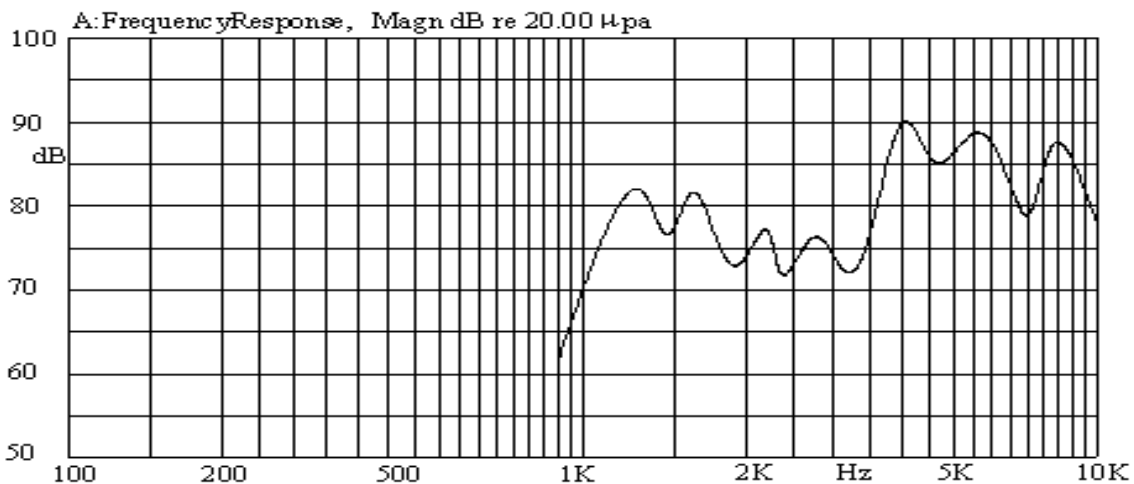
units: mm

tolerance: ±0.5

mm



## PERFORMANCE CURVES



## PACKAGING

