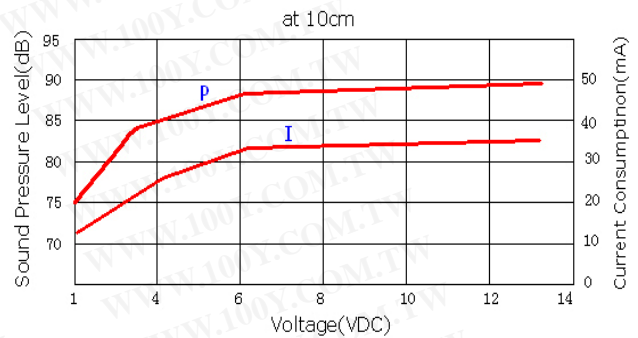


# PROMOVER PRODUCTS

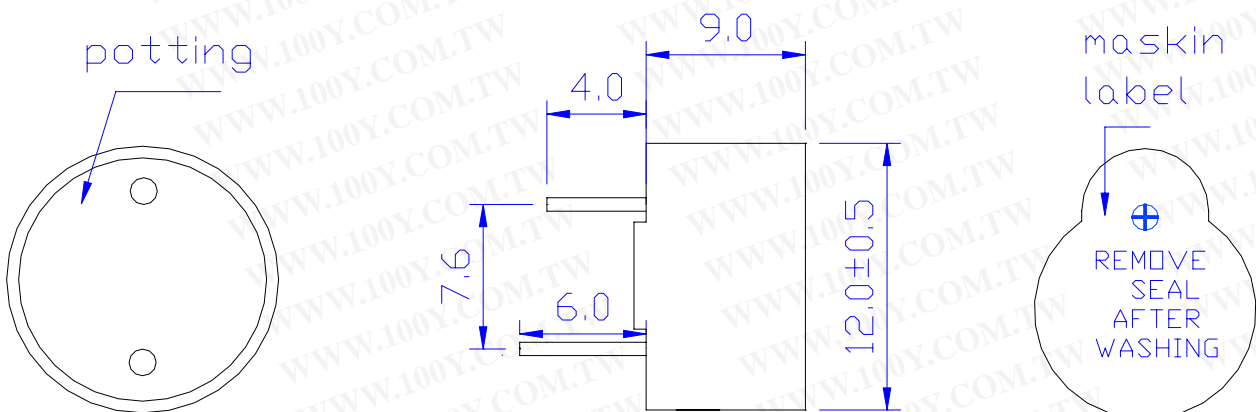
## Shape

### HS-12XXA



Model Number	HS-12XXA				
Rated Voltage(VDC)	1.5	3	6	9	12
Operating Voltage(VDC)	1.3 ~ 2	2 ~ 5	4 ~ 8	8 ~ 12	8 ~ 15
Current Consumption Max(mA)	20	30	40	40	40
SPL Min. (dB) at 10cm	75	82	85	85	85
Resonant Frequency(Hz)	2300±300				
Operating Temperature(°C)	-20~+70				
Storage Temperature(°C)	-30~+80				
Tone	Continuous Sound				
Material	PBT				

## Dimension



勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

Tolerance:±0.5 Unit:mm