

## A. SCOPE

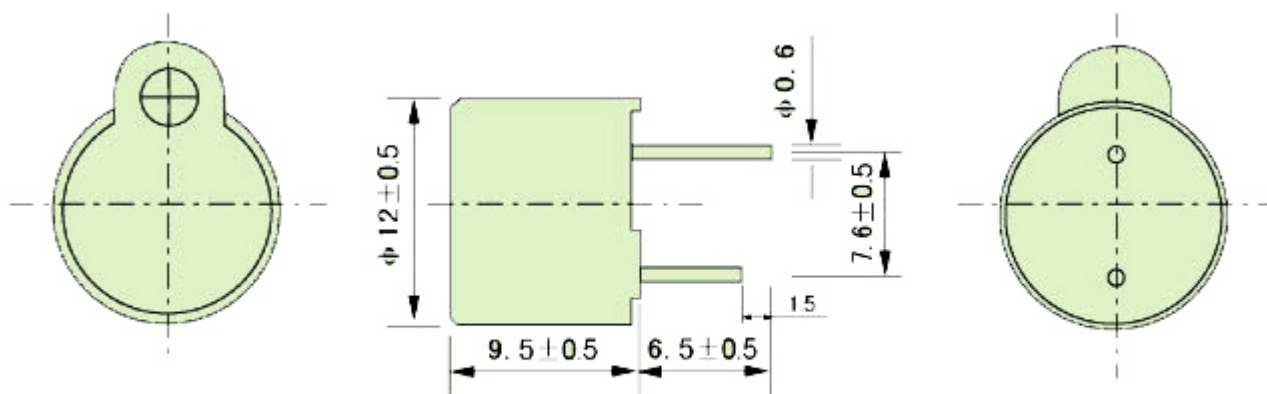
This specification applies Integrated buzzer, TMB12A05

## B. SPECIFICATION

No.	Item	Unit	Specification	Condition
1	Oscillation Frequency	KHz	$2.4 \pm 0.5$	
2	Operating Voltage	VDC	4~7	
3	Rated Voltage	VDC	5	
4	Current Consumption	mA	MAX.28	at Rated Voltage
5	Sound Pressure Level	dB	MIN.85	at 10cm at Rated Voltage
6	Tone Nature		Constant	
7	Operating Temperature	°C	-30~ +75	
8	Storage Temperature	°C	-40~ +85	
9	Dimension	mm	$\Phi 12.0 \times H 9.5$	See appearance drawing
10	Weight (MAX)	gram	2.0	
11	Housing Material		PPO (Black)	
12	Leading Pin		Triode	
13	Environmental Protection Regulation		\	

## C. APPEARANCE DRAWING

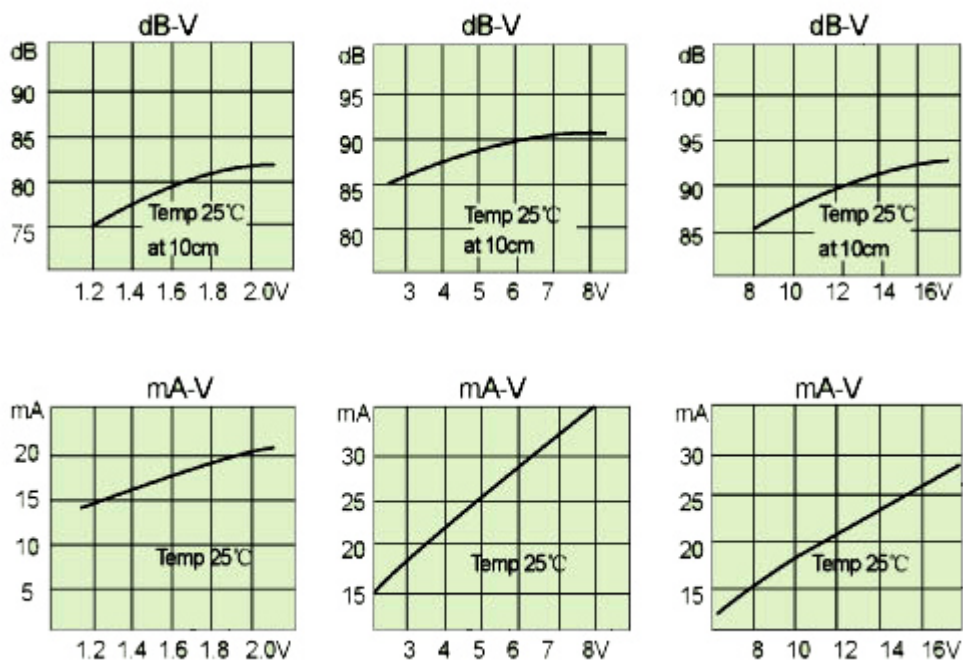
Tol:  $\pm 0.5$  Unit: mm



### D. Profile Picture:



### E. Typical Frequency Response Curve



### REMARKS.

可波峰焊，工作时间  $\geq 1S$ ；焊接温度  $\leq 260^{\circ}C$ ；焊接时间  $\leq 2S$