

Magnetic Transducer

MES9040SM

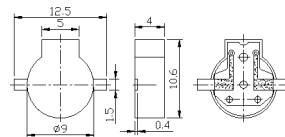


DIMENSIONS

UNIT:mm

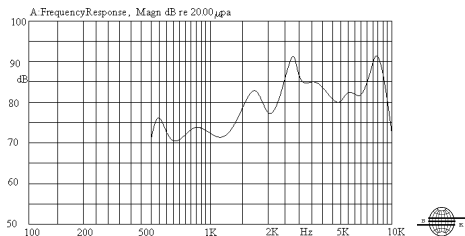
Tolerance: $\pm 0.5\text{mm}$

Reflow Solderable and Washable



SPECIFICATIONS

FREQUENCY RESPONSE



Type	Unit	MES9040SM-5.5	MES9040SM-16R	MES9040SM-5.0
Rated Voltage	V	1.5	16R	5.0
Operating Voltage	V	1~3	3.0	
*Rated Current(MAX)	mA	80	2~4	80
*Min Sound Output at 10 cm	dB	85	90	
Coil Resistance	Ω	5.5 ± 1	85	25 ± 4
*Resonant Frequency	Hz		16 ± 2	
Operating Temperature	$^{\circ}\text{C}$		2731/3100	
Storage Temperature	$^{\circ}\text{C}$		-20~+70	
Housing Material			-30~+80	
Weight	g		0.65	

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