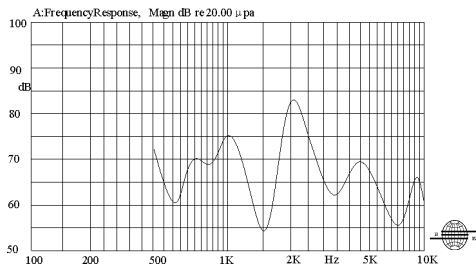


Magnetic Transducer

MD12100



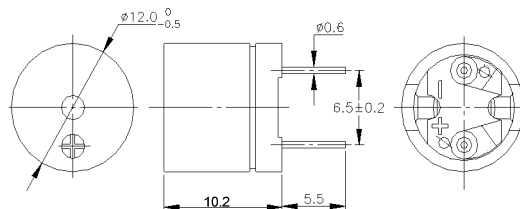
FREQUENCY RESPONSE



DIMENSIONS

UNIT:mm

Tolerance: ± 0.5 mm



SPECIFICATIONS

Type	Unit	MD12100-6.5R	MD12100-16R	MD12100-40R
Rated Voltage	V	1.5	5	12
Operating Voltage	V	1~2	4~8	8~15
*Rated Current(MAX)	mA	60	50	50
*Min Sound Output at 10 cm	dB	85	85	85
Coil Resistance	Ω	6.5 ± 2	16 ± 5	40 ± 5
*Resonant Frequency	Hz	2700	2048	
Operating Temperature	$^{\circ}$ C	-20 ~ +60		
Storage Temperature	$^{\circ}$ C	-30 ~ +70		
Housing Material		NORYL		
Weight	g	2		

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