

Magnetic Transducer

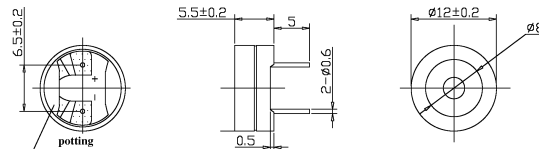
MD12054



DIMENSIONS

UNIT:mm

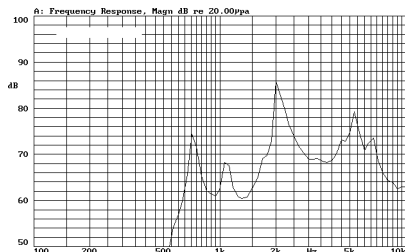
Tolerance: $\pm 0.5\text{mm}$



SPECIFICATIONS

Type	Unit	MD12054-16R	MD12054-42R	MD12054-50R
Rated Voltage	V	1.5	1.5	1.5
Operating Voltage	V	1~3	1~3	1~3
*Rated Current(MAX)	mA	30	15	12
*Min Sound Output at 10 cm	dB	75	72	70
Coil Resistance	Ω	16 ± 4	42 ± 6	50 ± 7.5
*Resonant Frequency	Hz	2048		
Operating Temperature	°C	-20 ~ +70		
Storage Temperature	°C	-30 ~ +80		
Housing Material		NORYL		
Weight	g	1.6		

FREQUENCY RESPONSE



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