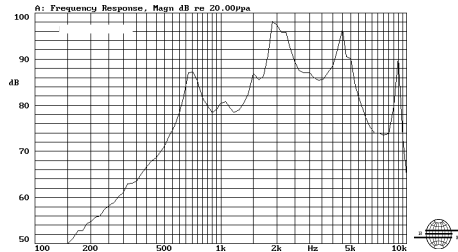


# Magnetic Transducer

## MLW6140



### FREQUENCY RESPONSE

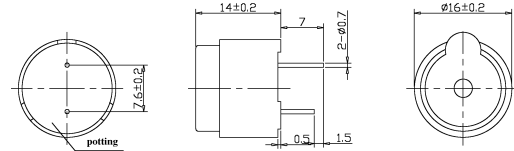


### DIMENSIONS

UNIT:mm

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

Wave Solderable and Washable



### SPECIFICATIONS

Type	Unit	MLW16140-27R	MLW16140-50R	MLW16140-115R
Rated voltage	V	1.5	6	12
Operating Voltage	V	1~3	4~8	9~15
*Rated Current(MAX)	mA	18	40	40
*Min Sound Output at 10 cm	dB	80	85	85
Coil Resistance	$\Omega$	$27 \pm 3$	$50 \pm 5$	$115 \pm 12$
*Resonant Frequency	Hz	2048		
Operating Temperature	$^{\circ}\text{C}$	-20 ~ +70		
Storage Temperature	$^{\circ}\text{C}$	-30 ~ +80		
Housing Material		NORYL		
Weight	g	2		

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