

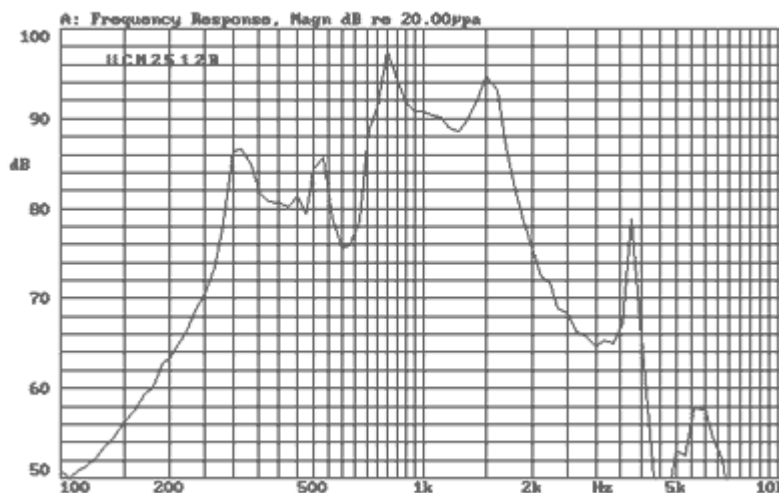


UCM2505P

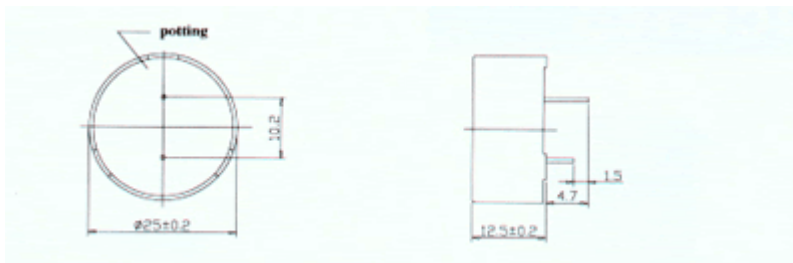
Type	Unit	UCM2505P
Rated Voltage	V	5
Operating Voltage	V	3-7
*Rated Current(MAX)	mA	80
Coil Resistance	$\Omega$	27 $\pm$ 4
*Min Sound Output at 10 cm	dB	85(at1000Hz)
*Resonant Frequency	Hz	1000-1500(min80dBA)
Operating Temperature	$^{\circ}$ C	-20 - +70
Storage Temperature	$^{\circ}$ C	-30 - +85
Housing Material		NORYL
Weight	g	10

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

**FREQUENCY RESPONSE:**



**DIMENSIONS:**



UNIT:mm  
Tolerance:±0.5mm  
Wave Solderable and Washable

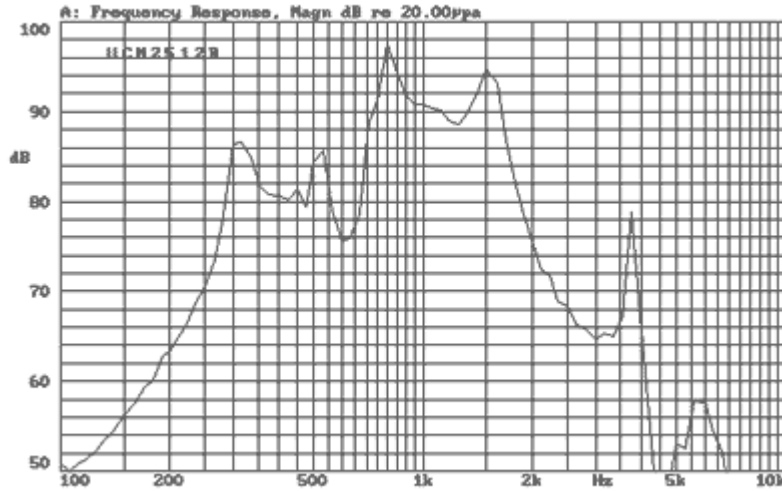


UCM2505AP

Type	Unit	UCM2505AP
Rated Voltage	V	6
Operating Voltage	V	3-8
*Rated Current(MAX)	mA	70
Coil Resistance	$\Omega$	36 $\pm$ 5
*Min Sound Output at 10 cm	dB	85(at1000Hz)
*Resonant Frequency	Hz	1000-1500(min80dBA)
Operating Temperature	$^{\circ}$ C	-20 - +70
Storage Temperature	$^{\circ}$ C	-30 - +85
Housing Material		NORYL
Weight	g	10

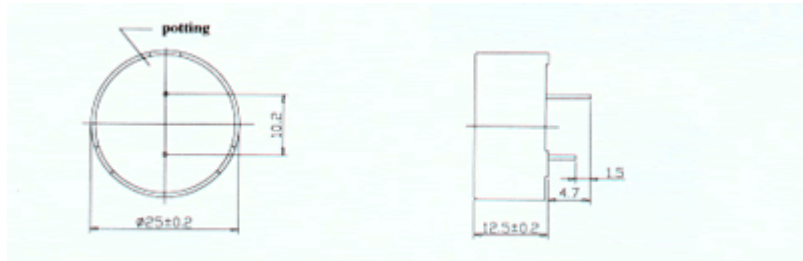
\*Value Applying at Rated Voltage (resonant frequency, 1/2 duty, square wave)

**FREQUENCY RESPONSE:**



**DIMENSIONS:**

UNIT:mm  
Tolerance:  $\pm$ 0.5mm  
Wave Solderable and Washable

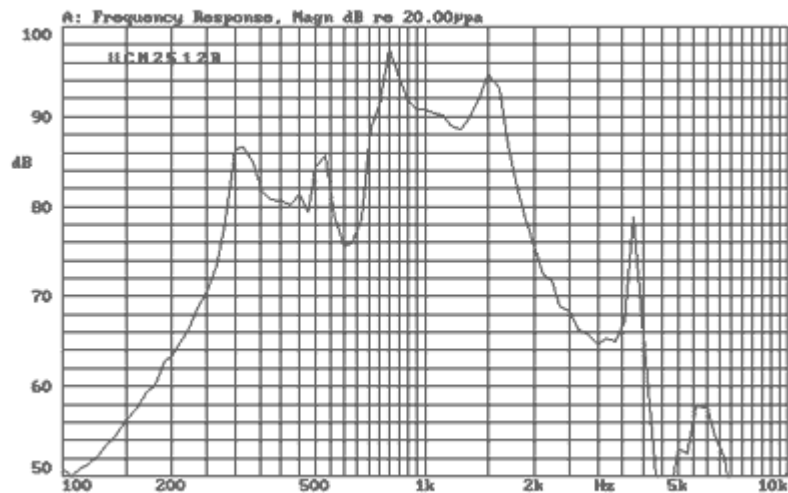




Type	Unit	UCM25125BP
Rated Voltage	V	12
Operating Voltage	V	8-14
*Rated Current(MAX)	mA	55
Coil Resistance	$\Omega$	120 $\pm$ 15
*Min Sound Output at 10 cm	dB	85(at1000Hz)
*Resonant Frequency	Hz	1000-1500(min80dBA)
Operating Temperature	$^{\circ}$ C	-20 - +70
Storage Temperature	$^{\circ}$ C	-30 - +85
Housing Material		NORYL
Weight	g	10

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

**FREQUENCY RESPONSE:**



**DIMENSIONS:**

UNIT:mm  
Tolerance: $\pm$ 0.5mm  
Wave Solderable and Washable

