

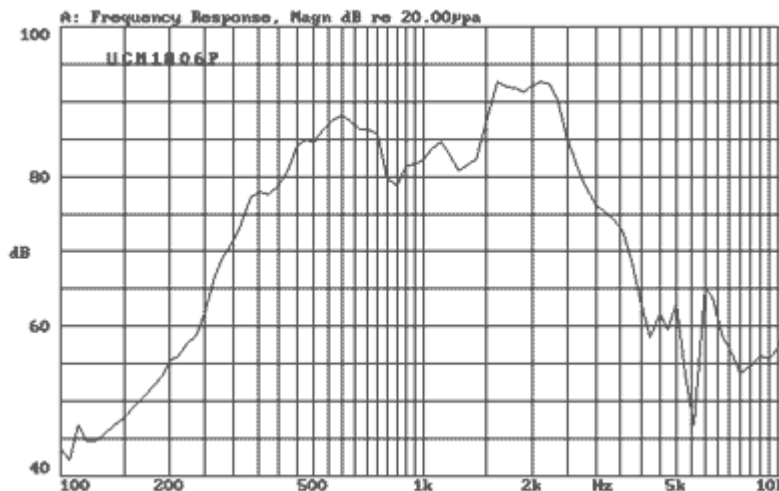


UCM1806P

Type	Unit	UCM1806P
Rated Voltage	V	6
Operating Voltage	V	3-10
*Rated Current(MAX)	mA	40
Coil Resistance	$\Omega$	60 $\pm$ 9
*Resonant Frequency	Hz	2000-2500(min.80dB)
*Resonant Frequency	dB	85(at2048Hz)
Operating Temperature	$^{\circ}$ C	-20 - +70
Storage Temperature	$^{\circ}$ C	-30 - +85
Housing Material		NORYL
Weight	g	7

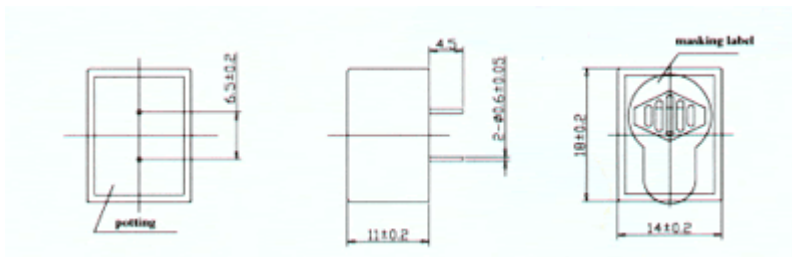
\*Value Applying at Rated Voltage (resonant frequency,1/2 duty, square wave)

**FREQUENCY RESPONSE:**



**DIMENSIONS:**

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



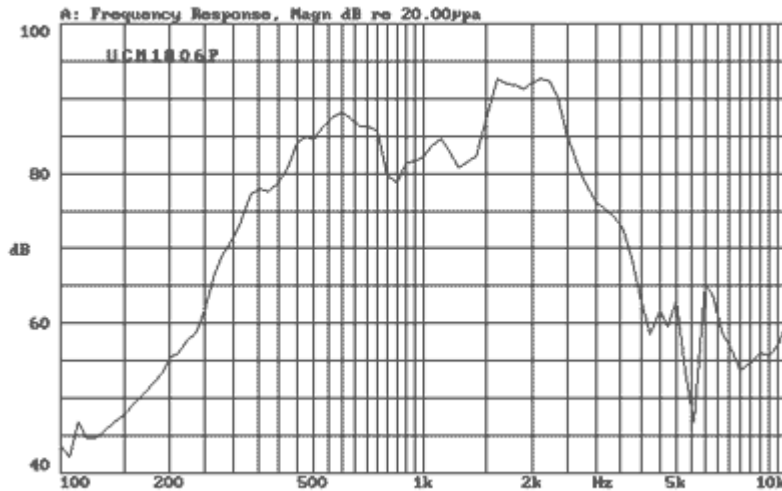


UCM1812P

Type	Unit	UCM1812P
Rated Voltage	V	12
Operating Voltage	V	6-15
*Rated Current(MAX)	mA	40
Coil Resistance	$\Omega$	120 $\pm$ 18
*Resonant Frequency	Hz	2000-2500(min.80dB)
*Min Sound Output at 10 cm	dB	85(at2048Hz)
Operating Temperature	$^{\circ}$ C	-20 - +70
Storage Temperature	$^{\circ}$ C	-30 - +85
Housing Material		NORYL
Weight	g	7

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

### FREQUENCY RESPONSE:



### DIMENSIONS:

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

