

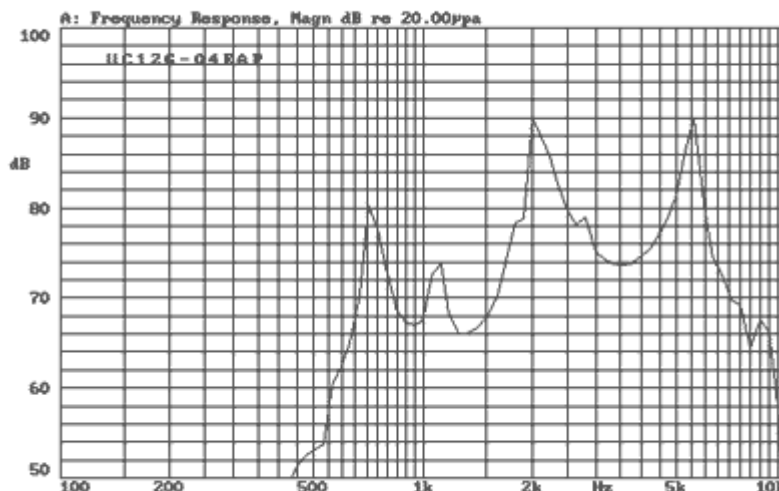


UC12G-04EAP

Type	Unit	UC12G-04EAP
Rated Voltage	V	1.5
Operating Voltage	V	1-3
*Rated Current(MAX)	mA	70
*Min Sound Output at 10 cm	dB	80
Coil Resistance	Ω	6.5 \pm 1
*Resonant Frequency	Hz	2048
Operating Temperature	$^{\circ}$ C	
Storage Temperature	$^{\circ}$ C	
Housing Material		NORYL
Weight	d	2

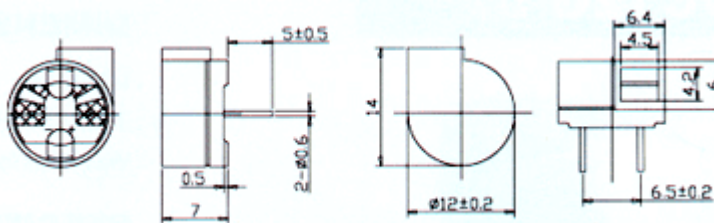
*Value Applying at Rated Voltage (resonant frequency, 1/2 duty, square wave)

FREQUENCY RESPONSE:



DIMENSIONS:

UNIT:mm
Tolerance:±0.5mm



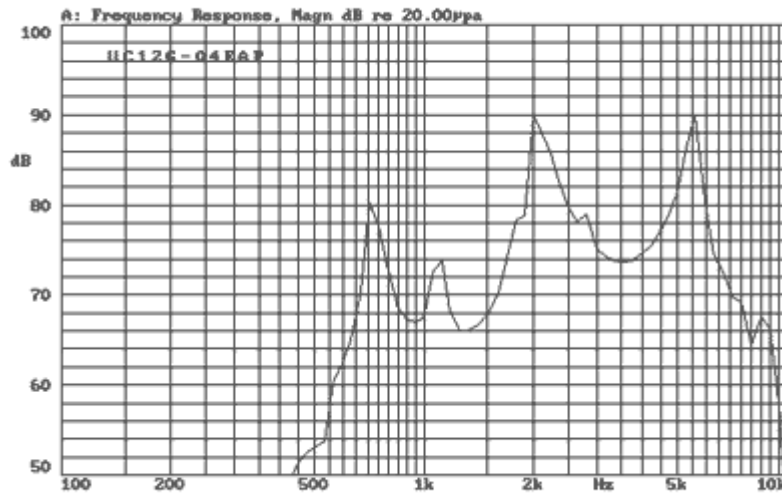


UC12G-04EBP

Type	Unit	UC12G-04EBP
Rated Voltage	V	1.5
Operating Voltage	V	1-3
*Rated Current(MAX)	mA	70
*Min Sound Output at 10 cm	dB	85
Coil Resistance	Ω	6.5 \pm 1
*Resonant Frequency	Hz	2731
Operating Temperature	$^{\circ}$ C	-20 - +70
Storage Temperature	$^{\circ}$ C	-30 - +85
Housing Material		NORYL
Weight	d	2

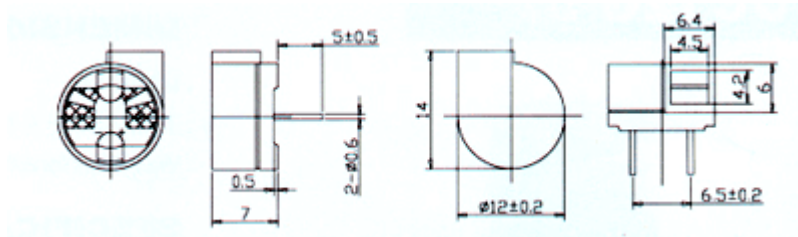
*Value Applying at Rated Voltage (resonant frequency, 1/2 duty, square wave)

FREQUENCY RESPONSE:



DIMENSIONS:

UNIT:mm
Tolerance:±0.5mm



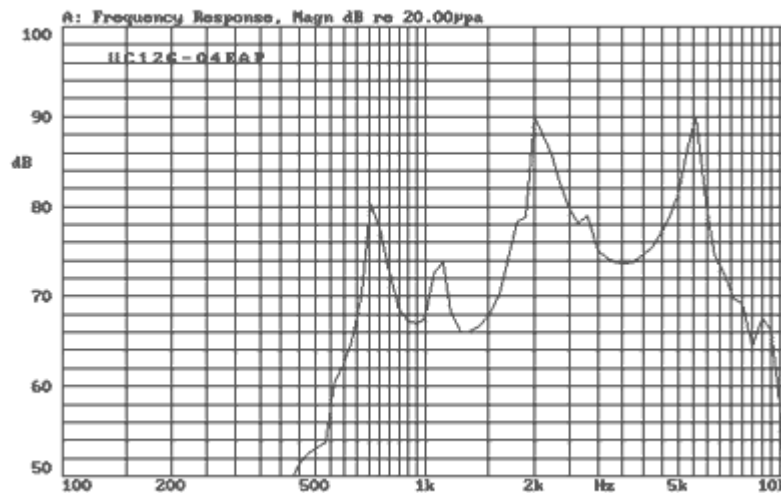


UC12G-04ECP

Type	Unit	UC12G-04ECP
Rated Voltage	V	1.5
Operating Voltage	V	1-3
*Rated Current(MAX)	mA	30
*Min Sound Output at 10 cm	dB	80
Coil Resistance	Ω	16 \pm 4
*Resonant Frequency	Hz	2048
Operating Temperature	$^{\circ}$ C	-20 - +70
Storage Temperature	$^{\circ}$ C	-30 - +85
Housing Material		NORYL
Weight	g	2

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

FREQUENCY RESPONSE:



DIMENSIONS:

UNIT:mm
Tolerance:0.5mm

