

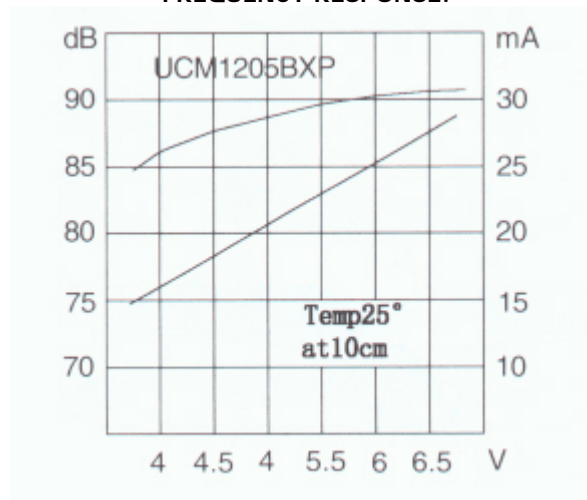


UCM1201BXP

Type	Unit	UCM1201BXP
Rated Voltage	V	1.5
Operating Voltage	V	1.2-3
*Rated Current(MAX)	mA	25
*Min Sound Output at 10 cm	dB	80
*Resonant Frequency	Hz	3100±500
Operating Temperature	°C	-20 - +80
Storage Temperature	°C	-30 - +85
Housing Material		NORYL
Weight	g	2

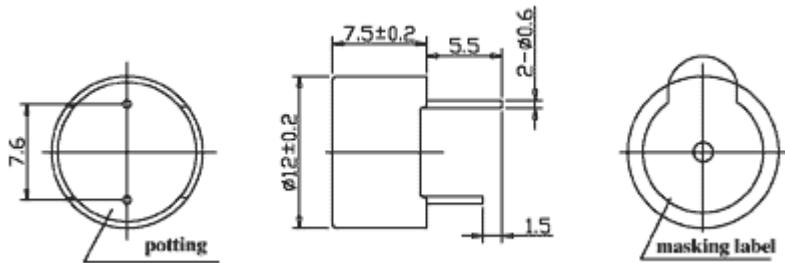
\*Value Applying at Rated Voltage(DC)

### FREQUENCY RESPONSE:



### DIMENSIONS:

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



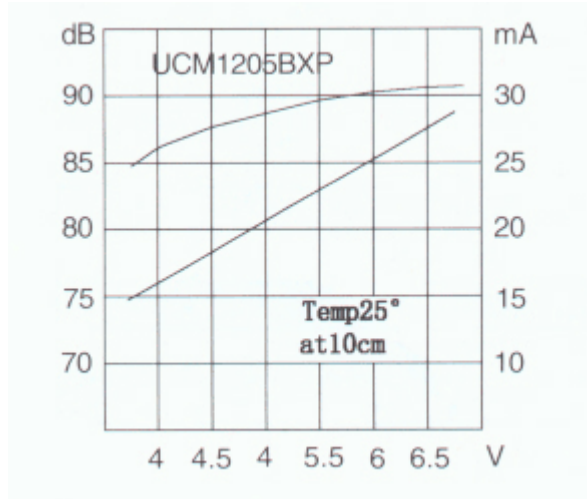


UCM1203BXP

Type	Type	UCM1203BXP
Rated Voltage	V	3
Operating Voltage	V	2-5
*Rated Current (MAX)	mA	30
*Min Sound Output at 10 cm	dB	83
*Resonant Frequency	Hz	3100±300
Operating Temperature	°C	-20 - +80
Storage Temperature	°C	-30 - +85
Housing Material		NORYL
Weight	g	2

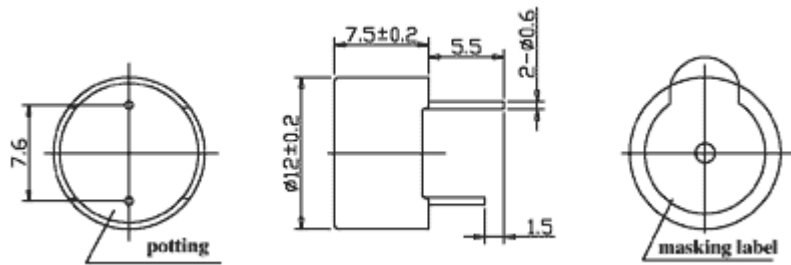
\*Value Applying at Rated Voltage(DC)

**FREQUENCY RESPONSE:**



**DIMENSIONS:**

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



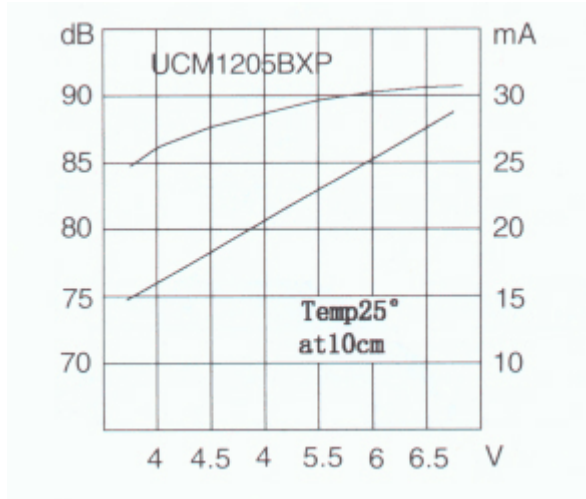


UCM1205BXP

Type	Unit	UCM1205BXP
Rated Voltage	V	5
Operating Voltage	V	3-7
*Rated Current(MAX)	mA	30
*Min Sound Output at 10 cm	dB	85
*Resonant Frequency	Hz	3100±300
Operating Temperature	°C	-20 - +80
Storage Temperature	°C	-30 - +85
Housing Material		NORYL
Weight	g	2

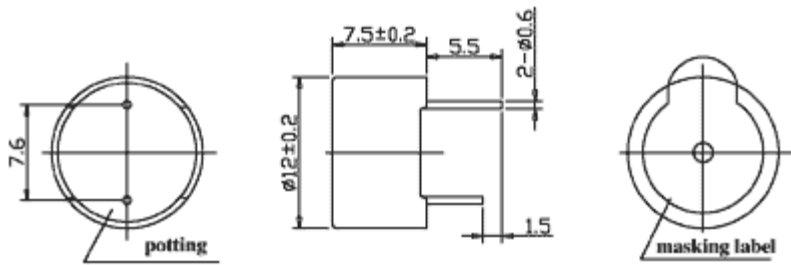
\*Value Applying at Rated Voltage(DC)

**FREQUENCY RESPONSE:**



**DIMENSIONS:**

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



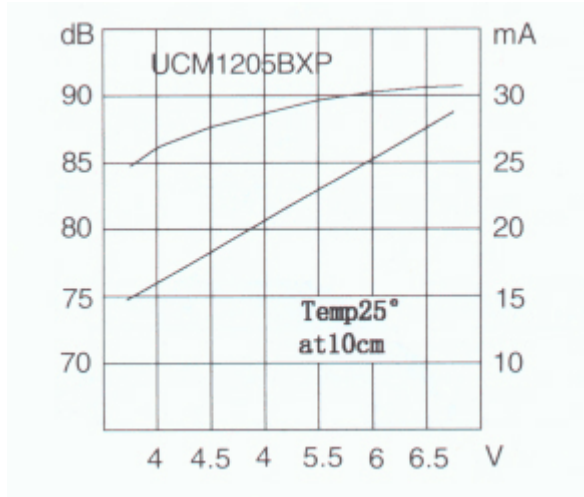


UCM1212BXP

Type	Unit	UCM1212BXP
Rated Voltage	V	12
Operating Voltage	V	9-15
*Rated Current(MAX)	mA	30
*Min Sound Output at 10 cm	dB	85
*Resonant Frequency	Hz	3100±300
Operating Temperature	°C	-20 - +80
Storage Temperature	°C	-30 - +85
Housing Material		NORYL
Weight	g	2

\*Value Applying at Rated Voltage(DC)

**FREQUENCY RESPONSE:**



**DIMENSIONS:**

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

