

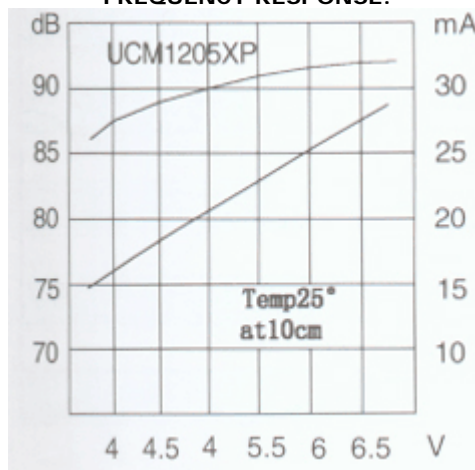


UCM1201XP

Type	Unit	UCM1201XP
Rated Voltage	V	1.5
Operating Voltage	V	1.2-3
*Rated Current(MAX)	mA	20
*Min Sound Output at 10 cm	dB	80
*Resonant Frequency	Hz	2300±400
Operating Temperature	°C	-20 - +70
Storage Temperature	°C	-30 - +80
Housing Material		NORYL
Weight	g	2

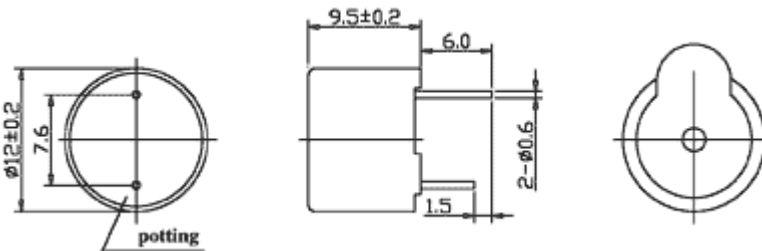
*Value Applying at Rated Voltage(DC)

FREQUENCY RESPONSE:



DIMENSIONS:

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



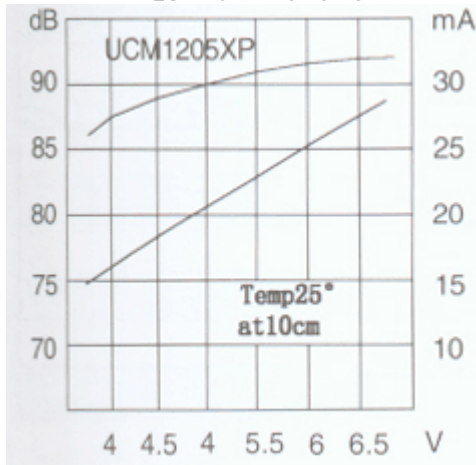


UCM1203XP

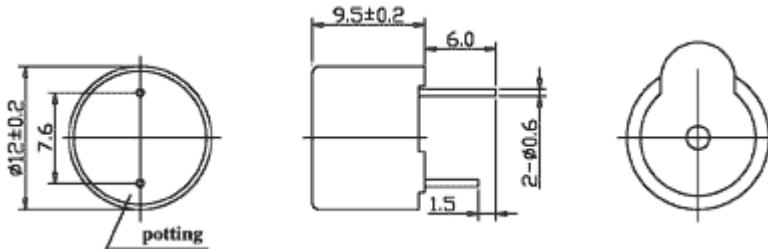
Type	Unit	UCM1203XP
Rated Voltage	V	3
Operating Voltage	V	2-5
*Rated Current(MAX)	mA	30
*Min Sound Output at 10 cm	dB	85
*Resonant Frequency	Hz	2300±300
Operating Temperature	°C	-20 - +70
Storage Temperature	°C	-30 - +80
Housing Material		NORYL
Weight	g	2

*Value Applying at Rated Voltage(DC)

FREQUENCY RESPONSE:



DIMENSIONS:



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

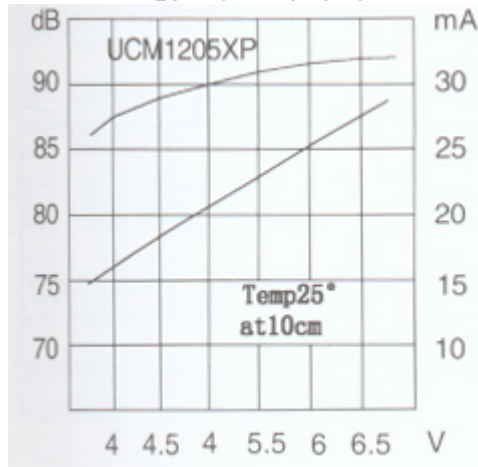


UCM1205XP

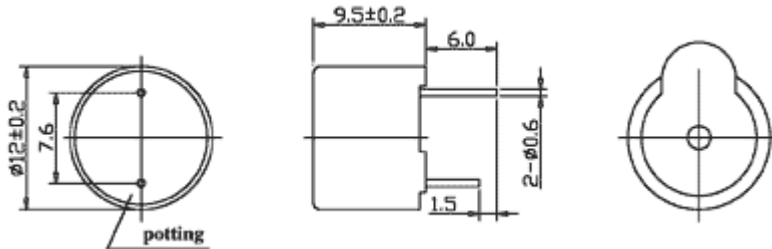
Type	Unit	UCM1205XP
Rated Voltage	V	5
Operating Voltage	V	4-7
*Rated Current(MAX)	mA	30
*Min Sound Output at 10 cm	dB	85
*Resonant Frequency	Hz	2300±300
Operating Temperature	°C	-20 - +70
Storage Temperature	°C	-30 - +80
Housing Material		NORYL
Weight	g	2

*Value Applying at Rated Voltage(DC)

FREQUENCY RESPONSE:



DIMENSIONS:



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

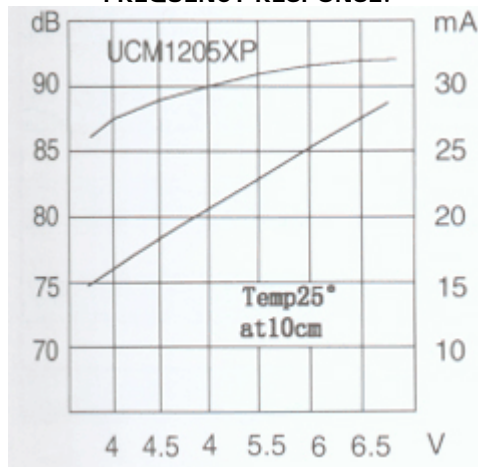


UCM1212XP

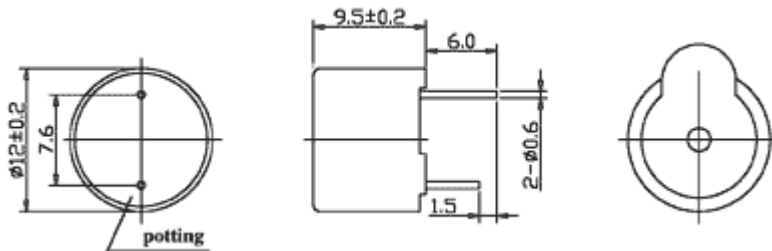
Type	Unit	UCM1212XP
Rated Voltage	V	12
Operating Voltage	V	8-16
*Rated Current(MAX)	mA	30
*Min Sound Output at 10 cm	dB	85
*Resonant Frequency	Hz	2300±300
Operating Temperature	°C	-20 - +70
Storage Temperature	°C	-30 - +80
Housing Material		NORYL
Weight	g	2

*Value Applying at Rated Voltage(DC)

FREQUENCY RESPONSE:



DIMENSIONS:



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