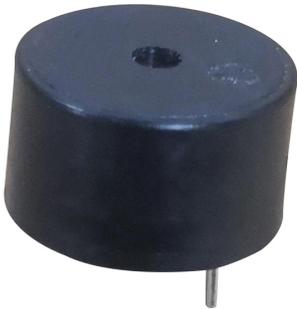


RoHS  
Compliant



## General

Out-Diameter : Ø14mm  
 Height : 8.3mm  
 Weight : 2g  
 Case Material/Colour : PBT/Black

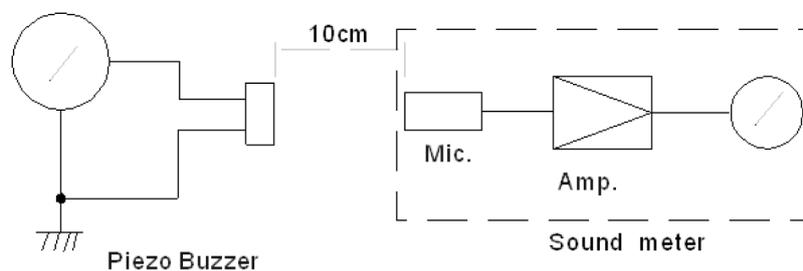
## Maximum Rating

Item	Specification
Maximum Input Voltage	1.5V DC to 16V DC
Operating Temperature Range	-20°C to +80°C
Storage Temperature Range	-30°C to +85°C

## Electrical Characteristics

Item	Specification
Sound Pressure Level	≥85dB at 12VDC/10CM
Resonant Frequency	4.3 ±0.5KHz
Max .Rated Curent	8mA at 12V DC
Tone Nature	Continuous

Measuring Method  
 S.P.L. Measuring Circuit



Input Signal : 12V DC  
 Test Distance : 10cm

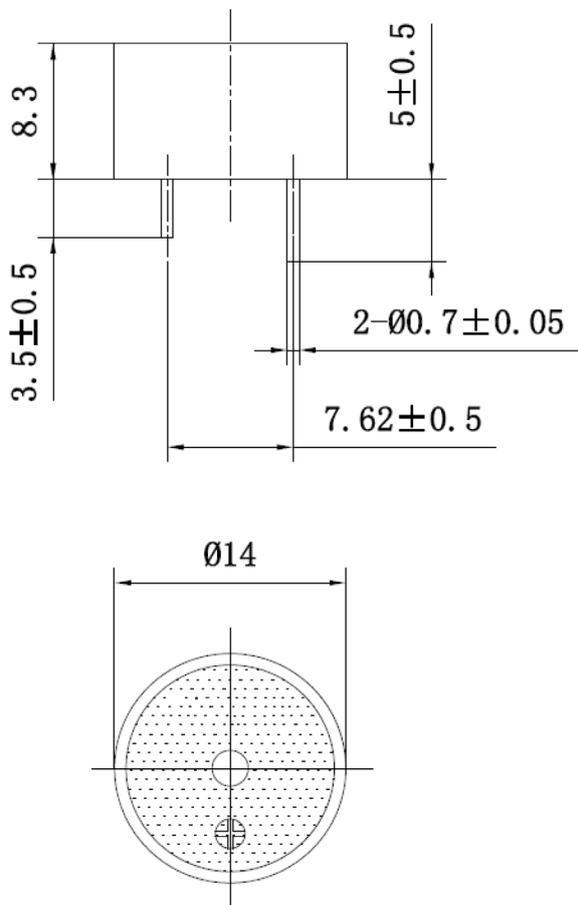
## Measuring Condition

Part shall be measured under a condition (Temperature :+5 to +35°C ,Humidity :45 to 85%R.H.)unless the standard condition (Temperature :+25±3°C, Humidity :60±10%R.H.) is regulated measure.

**Table 1.**

Item	Specification after test
Sound Pressure Level	Initial Value ±10dB

## Dimensions



## Part Number Table

Description	Part Number
Piezo Buzzer, 12V DC, 85dB	MCKPI-G1410B

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