

# PKM30SPTH2001-B0

Discontinued

RoHS

REACH

## Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

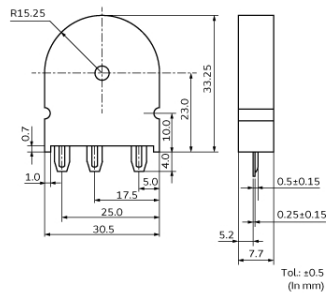
## Packaging Information

Packaging	Specifications	Standard Packing Quantity
-B0	Bulk	70

## Features

Piezoelectric sounder self drive type requires only simple circuit and DC power supply. Since this type uses resonant system, it is also available for alarms which need large sound volume.

## Appearance & Shape



### Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2.This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

# PKM30SPTH2001-B0



## Specifications

Oscillation circuits	Not built-in
Size	30.5×7.7×33.25 mm
Frequency	2.0kHz
Sound Pressure Level	75dB (min.)
Measure Condition of Sound Pressure Level	[12Vdc, 10cm]
Oscillating Frequency	2kHz
Measure Condition of Oscillation Frequency	[12Vdc]
Current Consumption(max.)	20mA
Measure Condition of Current Consumption	[12Vdc]
Maximum input voltage	3Vdc to 20Vdc
Operating Temperature Range	-20°C to 70°C
Storage Temperature Range	-30°C to 80°C
Shape	Lead
Lead Shape	Pin type
Lead length	Lead length:4.0mm
Drive Type	Self Drive
EIAJ Part Number	PS-RP3-V33-20
Mass	3320mg

### Attention

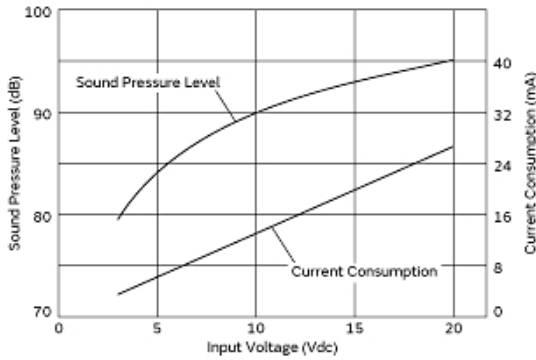
1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2.This datasheet has only typical specifications because there is no space for detailed specifications.

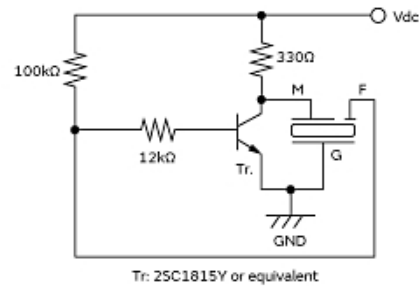
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

# PKM30SPTH2001-B0

## Product Data



Voltage Characteristics



Recommended Circuit

### Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.