

Product Search Data Sheet

# PKM30SPTH2001-B0

REACH

Discontinued RoHS

### Applications

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

Note: This datasheet may be out of date. Please download the latest datasheet of PKM30SPTH2001-B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=PKM30SPTH2001-B0

## Packaging Information

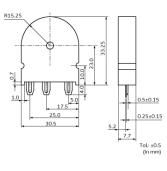
Packaging	Specifications	Standard Packing Quantity
-B0	Bulk	70



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





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### 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.





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## 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

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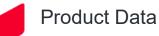


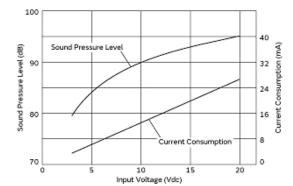


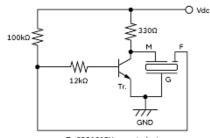
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Tr: 2SC1815Y or equivalent

Voltage Characteristics

**Recommended Circuit** 

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