

#### Product Search Data Sheet

Note: This datasheet may be out of date.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-sg/products/productdetail?partno=PKM30SPTH2001-B0

## PKM30SPTH2001-B0









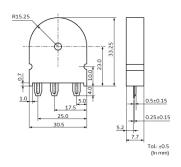
### **Applications**

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.	



### Appearance & Shape







### 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.

1 of 3

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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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## 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

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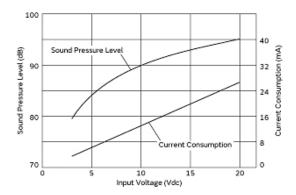
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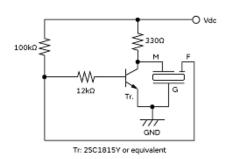
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#### **Product Data**





Voltage Characteristics

Recommended Circuit

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