

Product Search Data Sheet

PKM30SPTH2501-B0

Discontinued RoHS

OHS REACH

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

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of PKM30SPTH2501-B0 from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=PKM30SPTH2501-B0

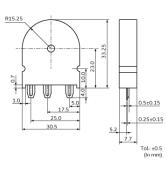
Packaging Information

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.





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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	2.5kHz
Sound Pressure Level	75dB (min.)
Measure Condition of Sound Pressure Level	[12Vdc,10cm]
Oscillating Frequency	2.5kHz
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-V33-25
Mass	3599mg

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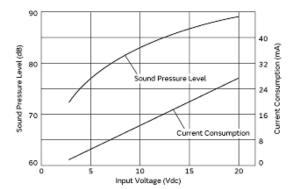
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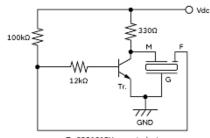
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Tr: 2SC1815Y or equivalent

Voltage Characteristics

Recommended Circuit

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