

Note: This datasheet may be out of date.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

PKM30SPTH2001-B0









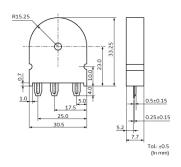
Applications

| 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.

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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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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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Product Search Data Sheet

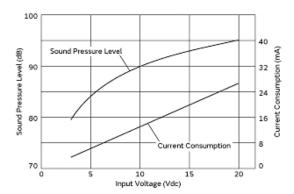
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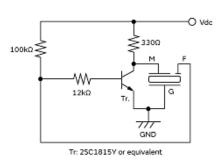
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Product Data





Voltage Characteristics

Recommended Circuit

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