

Note: This datasheet may be out of date. Please download the latest datasheet of TPSKA6M00B00-R3 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=TPSKA6M00B00-R3

TPSKA6M00B00-R3









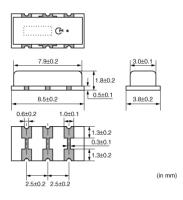
Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------------------|--|--|
| Applications | these "Precautions for use." | |
| Specific Applications | Consumer 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. | |



Appearance & Shape







Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|---------------------|---------------------------------|
| -R3 | 330mm Embossed Tape | 3000 |



Features

SMD ceramic trap TPSKA_B is a small and thin SMD trap sealed with a metal cap. Recommended for LCD-TVs, and small and thin tuners.

Features

- 1. High attenuation and high performance group delay time
- 2. Small and thin package
- 3. Reflow-solderable

1 of 3

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.





TPSKA6M00B00-R3

Note: This datasheet may be out of date.

Please download the latest datasheet of TPSKA6M00B00-R3 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=TPSKA6M00B00-R3



Specifications

| Center Frequency | 6.000MHz |
|--------------------------------|---------------|
| Attenuation(min.) | 35dB |
| 30dB Stop Bandwidth | 70kHz (min.) |
| Ripple(max.) | 0.5dB |
| Area of Ripple | [0 to 5.5MHz] |
| Elements | 1 |
| Shape | SMD |
| Operating Temperature Range | -20°C to 80°C |
| Mass | 133.68mg |

2 of 3

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.



Product Search Data Sheet

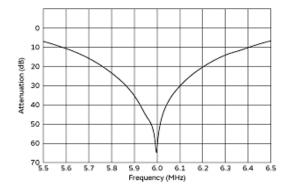
Note: This datasheet may be out of date. Please download the latest datasheet of TPSKA6M00B00-R3 from the official website of Murata Manufacturing Co., Ltd.

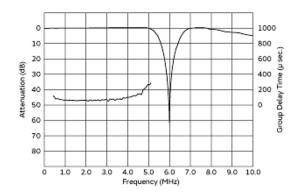
http://www.murata.com/en/products/productdetail?partno=TPSKA6M00B00-R3

TPSKA6M00B00-R3



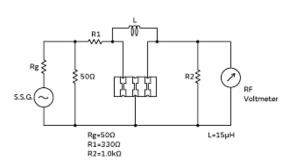
Product Data





Frequency Characteristics

Spurious Response



Measurement Circuit

3 of 3

- 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.

