

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of TPSKA4M50B00-R3 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=TPSKA4M50B00-R3

TPSKA4M50B00-R3









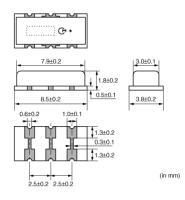
Applications

| 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

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Specifications

| Center Frequency | 4.500MHz |
|--------------------------------|---------------|
| Attenuation(min.) | 35dB |
| 30dB Stop Bandwidth | 50kHz (min.) |
| Ripple(max.) | 0.5dB |
| Area of Ripple | [0 to 4MHz] |
| Elements | 1 |
| Shape | SMD |
| Operating Temperature Range | -20°C to 80°C |
| Mass | 133.68mg |

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Attention

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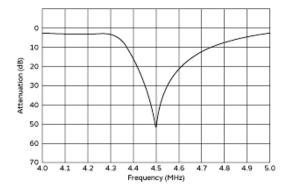
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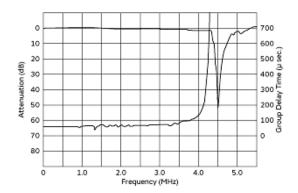
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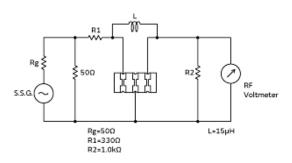
Product Data





Frequency Characteristics

Spurious Response



Measurement Circuit

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