

Product Search Data Sheet

## TPSKA6M00B00-R3

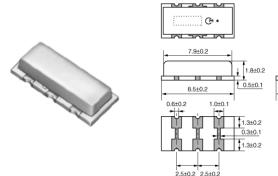
Discontinued RoHS

REACH

### Applications

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





3.0±0.1

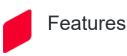
(in mm)

Note: This datasheet may be out of date.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-sg/products/productdetail?partno=TPSKA6M00B00-R3

## Packaging Information

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



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

#### Attention

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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

| 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<br>Range | -20°C to 80°C |
| Mass                           | 133.68mg      |

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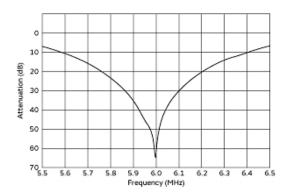


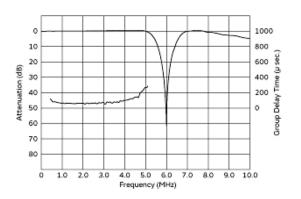
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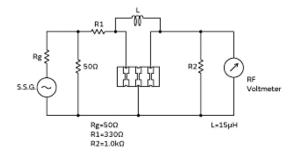
Product Data





**Frequency Characteristics** 

**Spurious Response** 



**Measurement Circuit** 

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