

### 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Note: This datasheet may be out of date.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









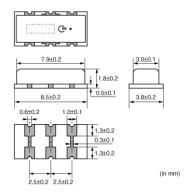
## **Applications**

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

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# **Specifications**

Center Frequency	4.500MHz
Center i requency	4.000WII IZ
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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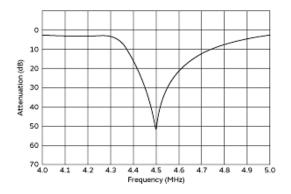


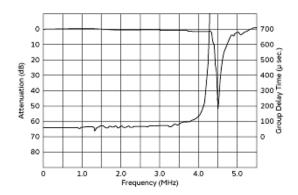
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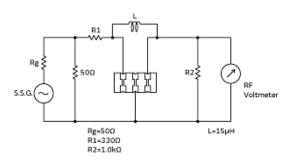






Frequency Characteristics

Spurious Response



Measurement Circuit

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