

#### Product Search Data Sheet

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Please download the latest datasheet of SFSKA5M50CF00-R3 from the official website of Murata

http://www.murata.com/en-sq/products/productdetail?partno=SESKA5M50CE00-R3

## SFSKA5M50CF00-R3









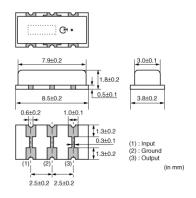
## **Applications**

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 filter SFSKA\_CF is a small and thin SMD filter sealed with a metal cap. Recommended for LCD-TVs, and small and thin tuners.

#### Features

- 1. High attenuation outside bandwidth.
- 2. Small and thin package.
- 3. Reflow-solderable.

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#### 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.

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering





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# SFSKA5M50CF00-R3



# **Specifications**

Operating Temperature Range	-20°C to 80°C
Shape	SMD
Elements	1
Center Frequency	5.500MHz
Nominal Center Value	Yes
3dB Bandwidth	fn±60kHzmin.
Stop Bandwidth	600kHz
Spurious Attenuation	25dB[within 0 to fn]
Insertion Loss	6.0dBmax.
Input/Output Impedance	600Ω
Mass	137mg

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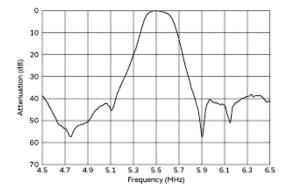
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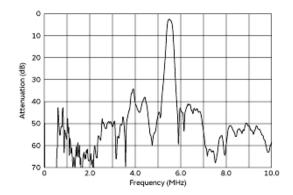
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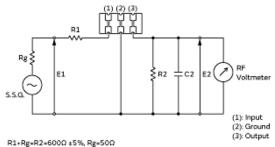
### **Product Data**





### Frequency Characteristics

Spurious Response



RI-RG-RZ-BOUUL 155%, Rg-5007 C2=10pF (Including stray capacitance and Input capacitance of RF Voltmeter) E1: S.S.G. Output voltage

Measurement Circuit

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