

Product Search Data Sheet

# SFSKA6M50CF00-R3

Discontinued RoHS

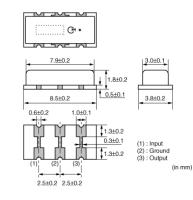
HS REACH

### 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



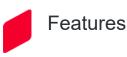
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of SFSKA6M50CF00-R3 from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=SFSKA6M50CF00-R3

### Packaging Information

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



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.



#### 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.





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#### **Operating Temperature** -20°C to 80°C Range Shape SMD Elements 1 Center Frequency 6.500MHz Nominal Center Value Yes fn±60kHzmin. 3dB Bandwidth Stop Bandwidth 600kHz **Spurious Attenuation** 25dB[within 0 to fn] Insertion Loss 6.0dBmax. 470Ω Input/Output Impedance Mass 137mg

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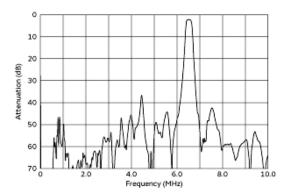
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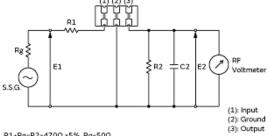
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R1+Rg=R2=470Ω ±5%, Rg=50Ω (3): Output C2=10pF (Including stray capacitance and input capacitance of RF Voltmeter) E1: S.S.G. Output voltage

Spurious Response

Measurement Circuit

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