

Product Search Data Sheet

# SFSKA6M00CF00-R3

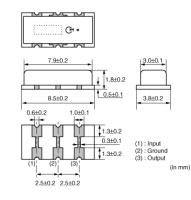
Discontinued RoHS REACH

## 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

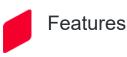


Note: This datasheet may be out of date. Please download the latest datasheet of SFSKA6M00CF00-R3 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=SFSKA6M00CF00-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.





# SFSKA6M00CF00-R3

Note: This datasheet may be out of date. Please download the latest datasheet of SFSKA6M00CF00-R3 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=SFSKA6M00CF00-R3



## Specifications

Operating Temperature Range	-20°C to 80°C
Shape	SMD
Elements	1
Center Frequency	6.000MHz
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	470Ω
Mass	137mg

2 of 3

### 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.





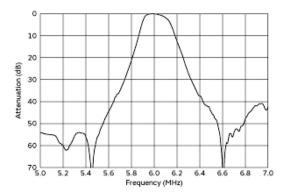


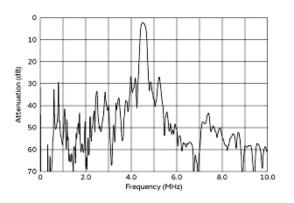
# SFSKA6M00CF00-R3

Note: This datasheet may be out of date. Please download the latest datasheet of SFSKA6M00CF00-R3 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=SFSKA6M00CF00-R3

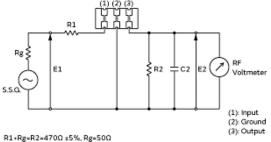






**Frequency Characteristics** 

Spurious Response



C2=10pF (including stray capacitance and input capacitance of RF Voltmeter) E1: S.S.G. Output voltage

Measurement Circuit

3 of 3

### 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.

