

Product Search Data Sheet

SFELF10M7LFTA-B0

REACH

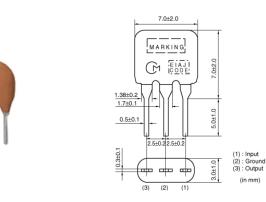
Discontinued RoHS

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

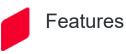


Note: This datasheet may be out of date. Please download the latest datasheet of SFELF10M7LFTA-B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=SFELF10M7LFTA-B0

Packaging Information

Packaging	Specifications	Standard Packing Quantity
В0	Bulk	500



SFELF10M7LFTA/KAH0 series realizes narrower band characteristics not obtained by conventional ceramic filters. Besides, low spurious and temperature characteristics are stable. This series is suitable for European car-audio or AM upconversion use that needs stable narrow band characteristics. As part of the environment protection program, the solder for terminal plating and terminal-element connection inside of the ceramic filter contain no lead (Pb).



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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Specifications

Operating Temperature Range	-20°C to 80°C	
Shape	Lead	
Elements	2	
Center Frequency	10.700MHz	
Nominal Center Value	Yes	
3dB Bandwidth	fn±25kHzmin.	
Stop Bandwidth	280kHz	
Area of Stop Bandwidth	[within 20dB]	
Spurious Attenuation	30dB[within 9MHz to fn]	
Insertion Loss	7.0dB±2.0dB(at minimum loss point)	
Ripple	1.0dBmax.(at minimum loss point)	
Input/Output Impedance	330Ω	
Mass	178mg	

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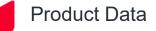


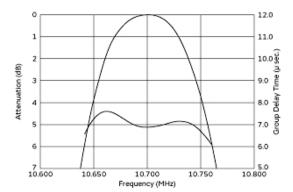


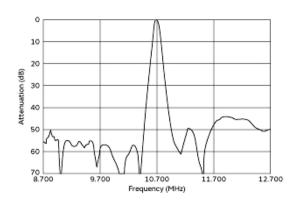
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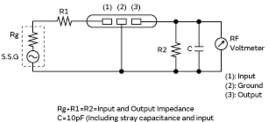






Frequency Characteristics

Spurious Response



capacitance of RF voltmeter.)

Measurement Circuit

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