

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of CFULA455KB2A-B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=CFULA455KB2A-B0

CFULA455KB2A-B0









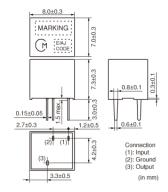
Applications

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
-B0	Bulk	200



Features

CFULAseries are high selectivity ceramic filters, which consist of 4 ceramic elements connected in a ladder form. They are most suitable for digital communications and cellular phones because of their improved GDT characteristics.

Features

- 1. High selectivity
- 2. Avariety of bandwidths available
- 3. Excellent GDT characteristics are available within pass bandwidth
- 4. Easily mounted on a printed circuit board
- 5. Operating temperature range: -20 to +80 (degrees C), Storage temperature range: -40 to +85 (degrees C)

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Attention

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Specifications

-20°C to 80°C	
Lead	
4	
455.0kHz	
±2kHz	
No	
fn±15.0kHzmin.	
30.0kHz	
[within 40dB]	
27dB[within fn±100kHz]	
4.0dB[at minimum loss point]	
3.0dB[within fn±10kHz]	
1500Ω	
1018mg	

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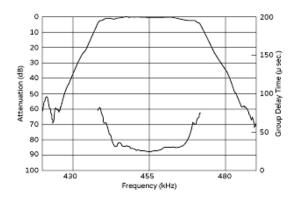
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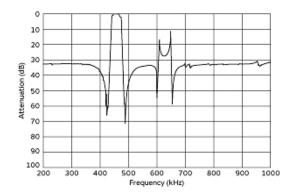
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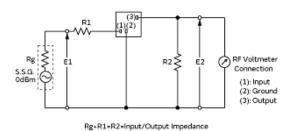
Product Data





Frequency Characteristics

Spurious Response



Measurement Circuit

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