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Please download the latest datasheet of CDBLB455KCAX02-B0 from the official website of Murata

Manufacturing Co., Ltd.

https://www.murata.com/en-us/products/productdetail?partno=CDBLB455KCAX02-B0

CDBLB455KCAX02-B0



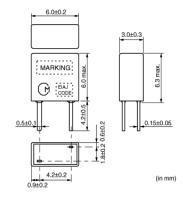






Appearance & Shape







Features

Ceramic discriminator consists of a wide bandpiezoelectric resonator. It is ideal for mobile communications equipment due to its small size and light weight. Standard line includes products for a wide range of applications, from cordless telecom to cellular telephone. Practically adjustment free at the detection circuit, small size is suitable for downsizing.

Features

- 1. Small in size and light weight
- 2. Adjustment free at detection circuit
- 3. High sensitivity and stability
- 4. Wide range of standard products are available for various ICs.
- 5. Operating temperature range: -20 to +80 (°C), Storage temperature range: -40 to +85 (°C)



Other Usage

Communication Equipment



Packaging Information

Packaging	Specifications	Minimum Order Quantity
В0	Bulk	500

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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.

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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Last updated : 2020/01/24



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Operating Temperature Range	-20°C to 80°C	
Shape	Lead	
Center Frequency	455.0kHz	
Nominal Center Value	Yes	
IC	TA8104F	
IC Maker	TOSHIBA	
Inclination of Impedance Curve	447.0±1.5kHz(at Z =2.05kohm) 463.0±1.5kHz(at Z =10.0kohm)	
Capacitance	140pF±20%	

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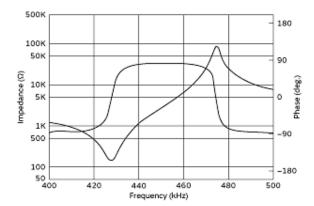


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Frequency Characteristics

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