

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of CSBLA500KECB040-B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=CSBLA500KECB040-B0

CSBLA500KECB040-B0









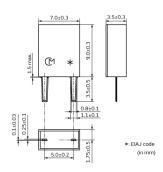
Applications

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	500



Features

The CSBLAseries ceramic resonators owe their development to MURATA's innovative expert technologies and the application of mass production techniques typically utilized in the manufacture of piezoelectric ceramic components. Because of their high mechanical Q and consistent high quality, the CSBLAseries are ideally suited to microprocessor and remote control unit applications.

Features

- 1. Stable over a wide temperature range and with respect to longterm aging.
- 2. Fixed, tuned, solid-state devices
- 3. Miniature and lightweight
- 4. Exhibit excellent shock resistance performance.
- 5. Oscillating circuits requiring no adjustment can be designed by utilizing these resonators in conjunction with transistors or appropriate ICs.

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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

5 1 1 7	Ceramic Resonator
Product Type	(CERALOCK)
	(02.00.00)
Series	CSBLA_E (430-699kHz)
Frequency	500.0kHz
Frequency Tolerance	+/-2kHz max.
Operating Temperature	
	-20°C~80°C
Range	
Frequency Shift by	+/-0.30% max.
Temperature	17-0.30 % IIIax.
Fraguency Aging	+/-0.30% max.
Frequency Aging	T/-0.30% Illax.
Resonant Impedance (R1)	30ohm max.
Tresonant impedance (TCT)	Joonin max.
Shape	Lead
Ollape	Lead
Wash	Not available
**44311	140t available
L x W (size)	9.0x7.0mm
L X 17 (0120)	0.077.011111
Mass	352mg
Wass	Jozing

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