

### Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of CSBFB700KJ58-R1 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=CSBFB700KJ58-R1

# CSBFB700KJ58-R1









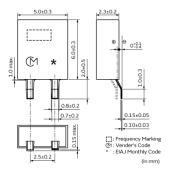
## **Applications**

| Unsuitable               | Please be sure to read and comply with     |  |
|--------------------------|--|--|
| Applications             | these "Precautions for use."               |  |
| Specific<br>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<br>Packing<br>Quantity |
|-----------|---------------------|---------------------------------|
| R1        | 330mm Embossed Tape | 3000                            |



### **Features**

MURATA's original package technologies have enabled the development of the kHz band CERALOCK. The series is perfect in miniature remote control units and AV modules. CERALOCK can be reflow soldered and mounted by automatic placement equipment.

### Features

- 1. Withstands reflow soldering.
- 2. Compatible with automatic placement equipment.
- 3. No adjustment is necessary for oscillation circuits.

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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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# **Specifications**

| Product Type                      | Ceramic Resonator<br>(CERALOCK) |
|-----------------------------------|---------------------------------|
| Series                            | CSBFB_J                         |
| Frequency                         | 700.0kHz                        |
| Frequency Tolerance               | +/-0.50% max.                   |
| Operating Temperature Range       | -20°C~80°C                      |
| Frequency Shift by<br>Temperature | +/-0.30% max.                   |
| Frequency Aging                   | +/-0.30% max.                   |
| Resonant Impedance (R1)           | 40ohm max.                      |
| Shape                             | SMD                             |
| Wash                              | available                       |
| L x W (size)                      | 6.0x5.0mm                       |
| Mass                              | 115mg                           |

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