

7BB-12-9

Note: This datasheet may be out of date.

Please download the latest datasheet of 7BB-12-9 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=7BB-12-9









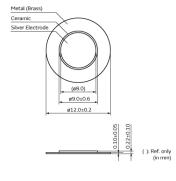
Applications

| Unsuitable | Please be sure to read and comply with |
|--------------|--|
| Applications | these "Precautions for use." |
| | Consumer equipment,Industrial |
| | Equipment |
| | Please refer to Our Website and |
| | specifications, etc. for information about |
| Specific | the performance, functions, quality, |
| Applications | 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 | | Standard Packing Quantity |
|-----------|------|---------------------------------|
| - | Bulk | 5120 |



Features

- 1. Clear sound
- 2. Ultra thin and lightweight
- 3. No contacts: therefore, no noise and highly reliable
- 4. Low power consumption for voltage type

1 of 2

Attentior

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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

| Resonance Frequency | 9.0kHz |
|--------------------------------------|----------------|
| Resonant Frequency Torelance | ±1.0kHz |
| Resonant Impedance (R1) | 1000Ω |
| Capacitance | 8nF |
| Capacitance Tolerance | ±30% |
| Measurement Condition of Capacitance | [1kHz] |
| Operating Temperature Range | -20°C to 70°C |
| Storage Temperature Range | -30°C to 80°C |
| Shape | No lead wire |
| Plate Size | 12mm |
| Element Size | 9mm |
| Plate Material | Brass |
| Drive Type | External Drive |
| EIAJ Part Number | PD-SU2-C12-90 |
| Mass | 142mg |

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