

Product Search Data Sheet

Note: This datasheet may be out of date

Please download the latest datasheet of BLA2ABB220SN4# from the official website of Murata Manufacturing Co., Ltd.

https://www.murata.com/en-global/products/productdetail?partno=BLA2ABB220SN4%23

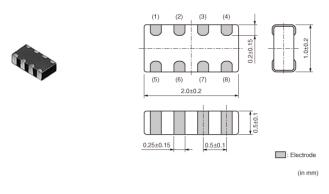
BLA2ABB220SN4#

"#" indicates a package specification code.

In Production REACH RoHS

< List of part numbers with package codes > BLA2ABB220SN4J BLA2ABB220SN4B BLA2ABB220SN4D

Appearance & Shape





- 1. BLA2AA/2AB series has 4 circuits in 2.0x1.0mm body with 0.5mm pitch.
- 2. Provides attenuation across a broad frequency range. Two types of impedance characteristics are available, one is for general signal line and the other is for high speed signal line.
- 3. Original inner electrode structure enables extra low crosstalk.
- 4. The nickel barrier structure of the external electrodes provides excellent solder heat resistance.

Applications

Notebook size PCs, PDAs and other compact size digital equipment



For general

Other Usage

Packaging Information

| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|---------------------------|
| J | 330mm Paper Tape | 50000 |
| В | Bulk(Bag) | 1000 |
| D | 180mm Paper Tape | 10000 |

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Attention

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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

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| Shape | SMD |
|---------------------------------|--------------|
| Size Code (in mm) | 2010 |
| Size Code (in inch) | 0804 |
| Length | 2.0mm |
| Length Tolerance | ±0.2mm |
| Width | 1.0mm |
| Width Tolerance | ±0.2mm |
| Thickness | 0.5mm |
| Thickness Tolerance | ±0.1mm |
| Impedance (at 100MHz) | 22Ω |
| Impedance (at 100MHz) Tolerance | ±25% |
| Rated Current (at 85°C) | 200mA |
| Rated Current (at 125°C) | 200mA |
| DC Resistance(max.) | 0.2Ω |
| Operating Temperature Range | -55℃ to 125℃ |
| Mass(typ.) | 0.005g |
| Number of Circuit | 4 |

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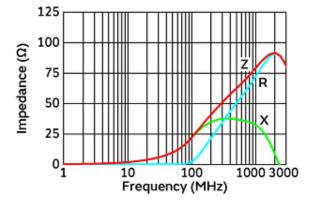
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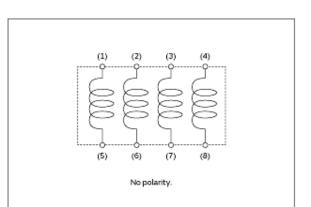
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Impedance-Frequency Characteristics

Equivalent Circuit

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