Note: This datasheet may be out of date.

Please download the latest datasheet of BLA2AAG601SN4# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=BLA2AAG601SN4%23

"#" indicates a package specification code.

BLA2AAG601SN4#







< List of part numbers with package codes >

BLA2AAG601SN4B

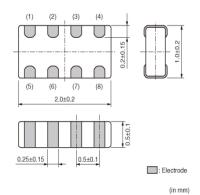
BLA2AAG601SN4D

BLA2AAG601SN4J



Appearance & Shape







Packaging Information

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	1000
D	180mm Paper Tape	10000
J	330mm Paper Tape	50000



Applications

Other Usage

For general

1 of 4

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.

BLA2AAG601SN4#

Note: This datasheet may be out of date.

Please download the latest datasheet of BLA2AAG601SN4# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=BLA2AAG601SN4%23

"#" indicates a package specification code.



- 1. BLA2AA/2AB series has 4 circuits in 2.0x1.0mm body with 0.5mm pitch.
- 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

2 of 4

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



BLA2AAG601SN4#

Note: This datasheet may be out of date.

Please download the latest datasheet of BLA2AAG601SN4# from the official website of Murata $\,$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=BLA2AAG601SN4%23

"#" indicates a package specification code.



Specifications

Shape	SMD
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
Operating Temperature Range	-55°C to 125°C
Mass(typ.)	0.005g
Number of Circuit	4
Rated Current (at 85°C)	50mA
Rated Current (at 125°C)	50mA
DC Resistance(max.)	1.1Ω
Impedance (at 100MHz)	600Ω
Impedance (at 100MHz) Tolerance	±25%
Size Code (in mm)	2010

3 of 4

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.



BLA2AAG601SN4#

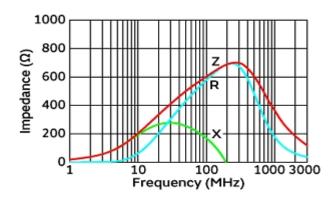
Note: This datasheet may be out of date.

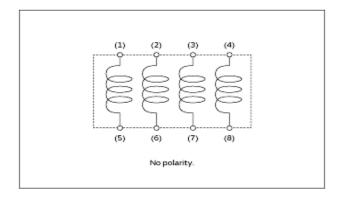
Please download the latest datasheet of BLA2AAG601SN4# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=BLA2AAG601SN4%23

"#" indicates a package specification code.







Impedance-Frequency Characteristics

Equivalent Circuit

4 of 4

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.

