

Note: This datasheet may be out of date.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-us/products/productdetail?partno=BLA2AAG601SN4%2

"#"at the end indicates the package specification code.







< List of part numbers with package codes >

BLA2AAG601SN4B

BLA2AAG601SN4D

BLA2AAG601SN4J



Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Consumer equipment,Medical	
	equipment [GHTF A/B/C] except for	
	implant & surgery & auto injector,	
	Industrial equipment except for	
	transportation & facility & energy	
	equipment	
Specific	Please refer to Our Website and	
Applications	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.	
Recommended	Company of a suring manager	
Applications	Consumer equipment	



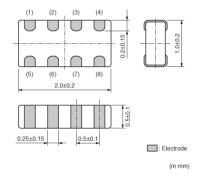
Packaging Information

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



Appearance & Shape





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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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Features

- 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

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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

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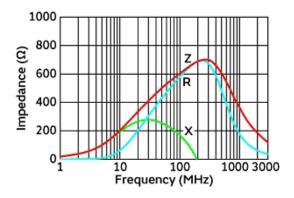
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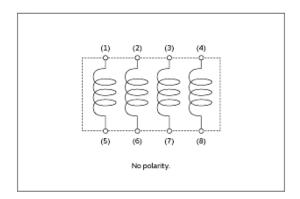
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Impedance-Frequency Characteristics

Equivalent Circuit

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