Note: This datasheet may be out of date.
Please download the latest datasheet of BLA2ABD601SN4# from the official website of Murata Manufacturing
Co. Ltd.

https://www.murata.com/en-global/products/productdetail?partno=BLA2ABD601SN4%23

BLA2ABD601SN4#

"#" indicates a package specification code.







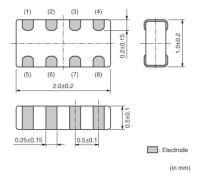
< List of part numbers with package codes >

BLA2ABD601SN4J BLA2ABD601SN4B BLA2ABD601SN4D



Appearance & Shape







- 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.
- Original inner electrode structure enables extra low crosstalk.
- The nickel barrier structure of the external electrodes provides excellent solder heat resistance.

Applications

Notebook size PCs, PDAs and other compact size digital equipment

Applications

Other Usage

For general



Packaging Information

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

1 of 3

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



URL: https://www.murata.com/

Last updated : 2019/09/05



Co., Ltd. https://www.murata.com/en-global/products/productdetail?partno=BLA2ABD601SN4%23

 $\underline{ Please \ download \ the \ latest \ data sheet \ of \ BLA2ABD 601SN4\# \ from \ the \ of ficial \ website \ of \ Murata \ Manufacturing } }$

BLA2ABD601SN4#

"#" indicates a package specification code.

Note: This datasheet may be out of date



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)	600Ω
Impedance (at 100MHz) Tolerance	±25%
Rated Current (at 85°C)	100mA
Rated Current (at 125°C)	100mA
DC Resistance(max.)	0.8Ω
Operating Temperature Range	-55°C to 125°C
Mass(typ.)	0.005g
Number of Circuit	4

2 of 3

Attention

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering



URL: https://www.murata.com/

Last updated :2019/09/05

^{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.

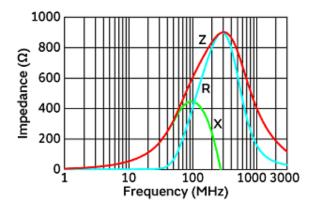
Note: This datasheet may be out of date $\underline{ Please \ download \ the \ latest \ data sheet \ of \ BLA2ABD 601SN4\# \ from \ the \ of ficial \ website \ of \ Murata \ Manufacturing } }$

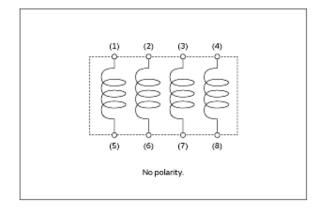
 $\underline{\text{Co., Ltd.}} \\ \text{https://www.murata.com/en-global/products/productdetail?partno=BLA2ABD601SN4\%23} \\$

BLA2ABD601SN4#

"#" indicates a package specification code.







Impedance-Frequency Characteristics

Equivalent Circuit

3 of 3

Attention

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering



^{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.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Murata:

BLA2ABD601SN4D