

### IN ELECTRONICS

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of BLA2ABD750SN4# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=BLA2ABD750SN4%2

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

## BLA2ABD750SN4#







## < List of part numbers with package codes >

BLA2ABD750SN4B

BLA2ABD750SN4D

BLA2ABD750SN4J



### **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	Canalimar aguinment	
Applications	Consumer equipment	



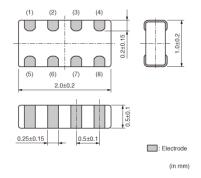
### Packaging Information

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 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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### **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 125°C)	200mA
DC Resistance(max.)	0.2Ω
Impedance (at 100MHz)	75Ω
Impedance (at 100MHz) Tolerance	±25%
Size Code (in mm)	2010

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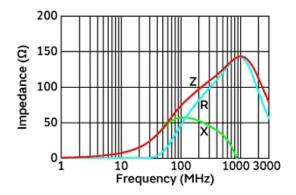
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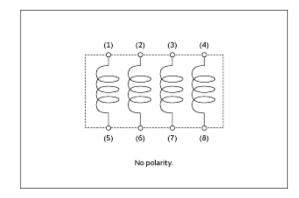
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Impedance-Frequency Characteristics

**Equivalent Circuit** 

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