Note: This datasheet may be out of date

 $\underline{ Please \ download \ the \ latest \ data sheet \ of \ LDB212G4005C-001 \ from \ the \ official \ website \ of \ Murata \ Manufacturing } }$ Co., Ltd. https://www.murata.com/en-us/products/productdetail?partno=LDB212G4005C-001

LDB212G4005C-001



Center Frequency	2400.00MHz
Frequency Range	2300.00MHz to 2500.00MHz
Insertion Loss I)	0.80dB max. (at 25°C)
Insertion Loss II)	0.90dB max. (-40 to +85°C)
Unbalance Impedance (Nom.)	50Ω
Balance Impedance (Differential) (Nom.)	50Ω
Unbalance Port VSWR	2.00 max. (Balance Port:at 50ohm)
Power Capacity	0.5W
Operating Temperature Range	-40°C to 85°C
L x W (size)	2.00x1.25mm
Thickness(max.)	1.05mm

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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 :2019/06/15

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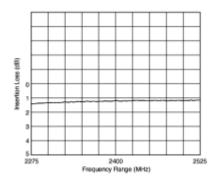
Please download the latest datasheet of LDB212G4005C-001 from the official website of Murata Manufacturing

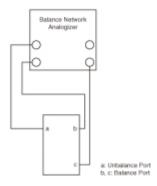
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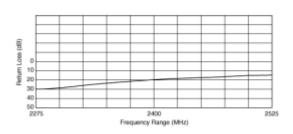
LDB212G4005C-001



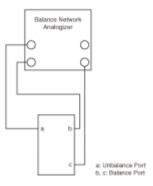




Insertion Loss Characteristics



Measurement Circuit of Insertion Loss



Characteristics of Unbalance Port VSWR

Measurement Circuit of Unbalance Port VSWR

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Attention

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