Co., Ltd. https://www.murata.com/en-us/products/productdetail?partno=LDB212G4020C-001

LDB212G4020C-001



Center Frequency	2400.00MHz
Frequency Range	2300.00MHz to 2500.00MHz
Insertion Loss I)	0.95dB max. (at 25°C)
Insertion Loss II)	1.05dB max. (-40 to +85°C)
Unbalance Impedance (Nom.)	50Ω
Balance Impedance (Differential) (Nom.)	200Ω
Unbalance Port VSWR	2.00 max. (Balance Port:at 200ohm)
Power Capacity	0.5W
Operating Temperature Range	-40°C to 85°C
L x W (size)	2.00x1.25mm
Thickness(max.)	1.05mm

2 of 3

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

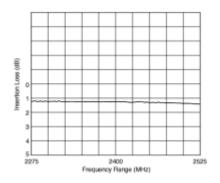
Note: This datasheet may be out of date

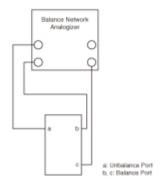
Please download the latest datasheet of LDB212G4020C-001 from the official website of Murata Manufacturing

https://www.murata.com/en-us/products/productdetail?partno=LDB212G4020C-001

LDB212G4020C-001

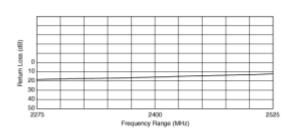


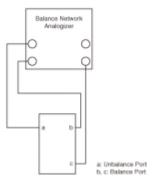




Insertion Loss Characteristics







Characteristics of Unbalance Port VSWR

Measurement Circuit of Unbalance Port VSWR

3 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 :2019/06/15