Note: This datasheet may be out of date

 $\underline{ Please \ download \ the \ latest \ data sheet \ of \ LDB183G6010G-120 \ from \ the \ official \ website \ of \ Murata \ Manufacturing } }$

Co., Ltd. https://www.murata.com/en-us/products/productdetail?partno=LDB183G6010G-120

LDB183G6010G-120



Center Frequency	3600.00MHz
Frequency Range	3300.00MHz to 3900.00MHz
Insertion Loss I)	1.40dB max. (at 25°C)
Insertion Loss II)	1.50dB max. (-40 to +85°C)
Unbalance Impedance (Nom.)	50Ω
Balance Impedance (Differential) (Nom.)	100Ω
Unbalance Port VSWR	2.20 max. (Balance Port:at 100ohm)
Power Capacity	0.5W
Operating Temperature Range	-40°C to 85°C
L x W (size)	1.60x0.80mm
Thickness(max.)	0.7mm

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

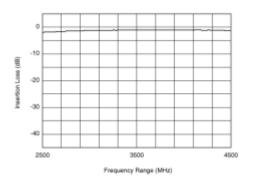
Note: This datasheet may be out of date

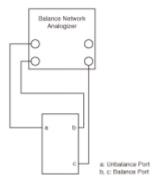
 $\underline{ \text{Please download the latest datasheet of LDB183G6010G-120 from the official website of Murata Manufacturing} \\$

https://www.murata.com/en-us/products/productdetail?partno=LDB183G6010G-120

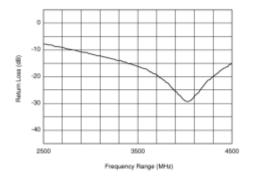
LDB183G6010G-120



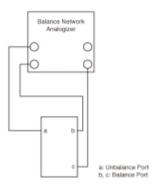




Insertion Loss Characteristics



Measurement Circuit of Insertion Loss



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