Note: This datasheet may be out of date

 $\underline{ Please \ download \ the \ latest \ data sheet \ of \ LDB212G4010C-001 \ from \ the \ official \ website \ of \ Murata \ Manufacturing } }$

Co., Ltd. https://www.murata.com/en-us/products/productdetail?partno=LDB212G4010C-001

LDB212G4010C-001



Center Frequency	2400.00MHz
Frequency Range	2300.00MHz to 2500.00MHz
Insertion Loss I)	0.90dB max. (at 25°C)
Insertion Loss II)	1.00dB max. (-40 to +85°C)
Unbalance Impedance (Nom.)	50Ω
Balance Impedance (Differential) (Nom.)	100Ω
Unbalance Port VSWR	1.80 max. (Balance Port:at 100ohm)
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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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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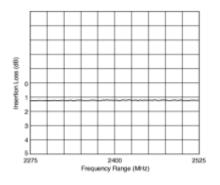
Last updated :2019/06/15

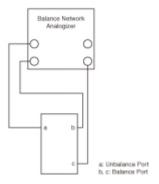
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LDB212G4010C-001

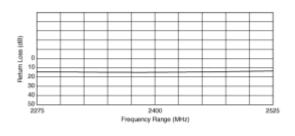


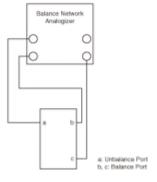




Insertion Loss Characteristics







Characteristics of Unbalance Port VSWR

Measurement Circuit of Unbalance Port VSWR

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Attention

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