Note: This datasheet may be out of date

 $\underline{ Please \ download \ the \ latest \ datasheet \ of \ LDB182G4505C-110 \ from \ the \ official \ website \ of \ Murata \ Manufacturing} }$

Co., Ltd. https://www.murata.com/en-us/products/productdetail?partno=LDB182G4505C-110

LDB182G4505C-110



Center Frequency	2450.00MHz
Frequency Range	2400.00MHz to 2500.00MHz
Insertion Loss I)	1.00dB max. (at 25°C)
Insertion Loss II)	1.10dB 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)	1.60x0.80mm
Thickness(max.)	0.7mm

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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

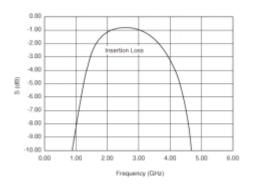


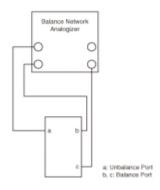
URL: https://www.murata.com/

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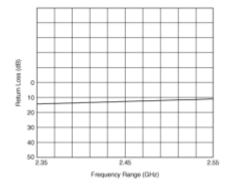
LDB182G4505C-110



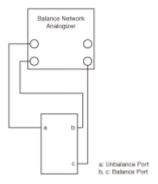




Insertion Loss Characteristics



Measurement Circuit of Insertion Loss



Characteristics of Unbalance Port VSWR

Measurement Circuit of Unbalance Port VSWR

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