Note: This datasheet may be out of date

 $\underline{ Please \ download \ the \ latest \ datasheet \ of \ LDB182G4520C-110 \ from \ the \ official \ website \ of \ Murata \ Manufacturing} }$

Co., Ltd. https://www.murata.com/en-us/products/productdetail?partno=LDB182G4520C-110

LDB182G4520C-110



Center Frequency	2450.00MHz
Frequency Range	2400.00MHz to 2500.00MHz
Insertion Loss I)	1.30dB max. (at 25°C)
Insertion Loss II)	1.40dB 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℃ to 85℃
L x W (size)	1.60x0.80mm
Thickness(max.)	0.7mm

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Attention

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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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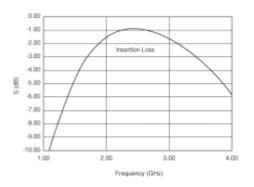
Last updated : 2019/07/21

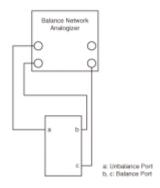
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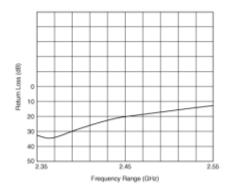
LDB182G4520C-110



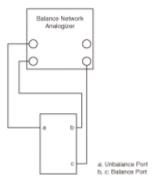




Insertion Loss Characteristics



Measurement Circuit of Insertion Loss



Characteristics of Unbalance Port VSWR

Measurement Circuit of Unbalance Port VSWR

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