

LDM0Q2G5010BE005

In Production

Recommended

RoHS

REACH

Packaging Information

Packaging	Specifications	Standard Packing Quantity
-	180mm Embossed Tape	15000

Features

Chip type SMD baluns constructed with copper conductor and ceramic material.

Ideal for high-frequency applications.

1. Small, Low-profiled SMD.
2. Low loss.
3. Available in tape and reel packing for automatic mounting.

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.

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Specifications

Center Frequency	2500.00MHz
Frequency Range	2300.00MHz to 2700.00MHz
Insertion Loss I)	0.57dB max. (at 25°C)
Insertion Loss II)	0.62dB 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)	0.65x0.50mm
Thickness(max.)	0.3mm

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