Noise Suppression Products/EMI Suppression Filters > EMIFIL® (Capacitor type) > Single Circuit Type for Large Current

20

60

80

100 L 0.1

Packaging Code

L

R

Insertion Loss (dB) 40

Insertion Loss Characteristics (Main Items)

10

Packaging

180mm Embossed Tape

Bulk(Bag)

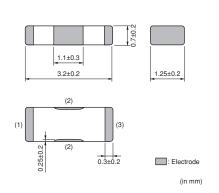
Frequency (MHz)

100

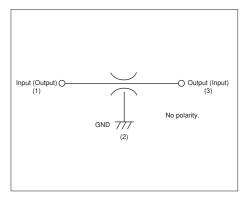
Data Sheet

# EMIFIL<sup>®</sup> (Capacitor type) Single Circuit Type for Large Current NFM3DP Series (1205 Size)

#### Dimensions



### Equivalent Circuit



#### ■ Rated Value (□: packaging code)

Part Number	Capacitance	Rated Current	Rated Voltage	Insulation Resistance (min.)	Operating Temperature Range
NFM3DPC223R1H3	0.022µF ±20%	2A	50Vdc	1000M ohm	-55 to +125°C

Number of Circuit: 1

Continued on the following page. |

500 - 500

3000

1000

Minimum Quantity

4000

500

This data sheet is applied for CHIP EMIFIL® used for General Electronics equipment for your design.

#### /Note:

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.

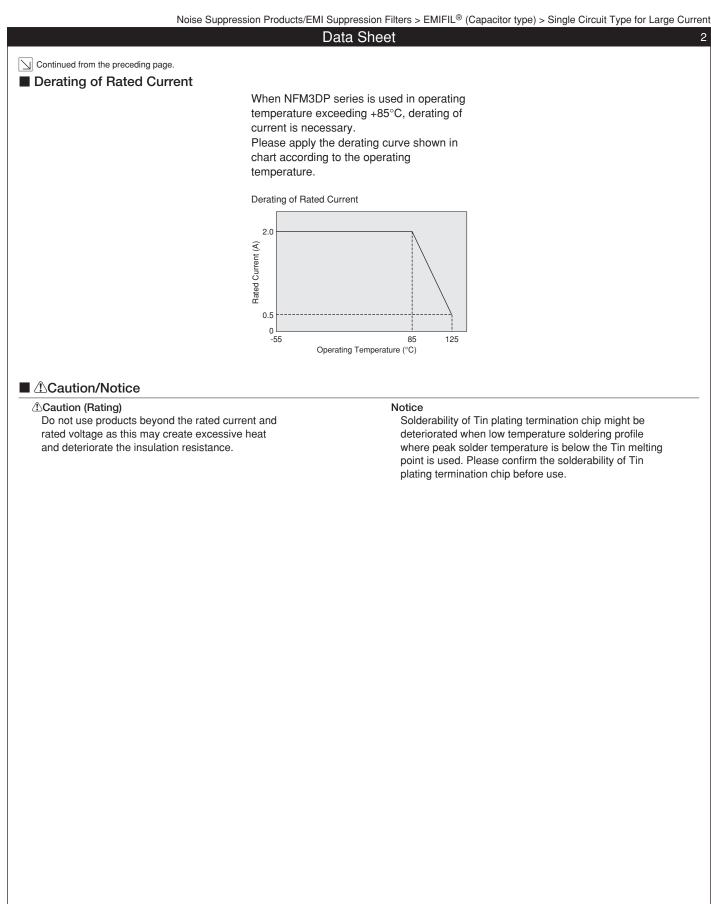
2. This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please approve our product specifications or transact the approval sheet for product specifications before ordering.



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