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This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please approve our product

35mA

30mA

25mA

50mA

35mA

50Vdc

50Vdc

50Vdc

50Vdc

50Vdc

1000M ohm

1000M ohm

1000M ohm

1000M ohm

1000M ohm

specifications or transact the approval sheet for product specifications before ordering.

47ohm ±30%

680hm ±30%

100ohm ±30%

220hm ±30%

47ohm ±30%

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

47pF ±20%

47pF ±20%

47pF ±20%

100pF ±20%

100pF ±20%

-40 to +85°C

-40 to +85°C -40 to +85°C

-40 to +85°C

-40 to +85°C

Continued on the following page.

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NFR21GD4704702

NFR21GD4706802

NFR21GD4701012

NFR21GD1012202

NFR21GD1014702

Number of Circuit: 1

ANote:

muRata Murata Manufacturing Co., Ltd.

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Part Number	Capacitance	Resistance	Rated Current	Rated Voltage	Insulation Resistance (min.)	Operating Temperature Range
NFR21GD1016802	100pF ±20%	68ohm ±30%	30mA	50Vdc	1000M ohm	-40 to +85°C
NFR21GD1011012	100pF ±20%	100ohm ±30%	25mA	50Vdc	1000M ohm	-40 to +85°C

Number of Circuit: 1

■ ①Caution/Notice

Do not use products beyond the rated current and rated voltage as this may create excessive heat and deteriorate the insulation resistance.

Notice

Solderability of Tin plating termination chip might be deteriorated when low temperature soldering profile where peak solder temperature is below the Tin melting point is used. Please confirm the solderability of Tin plating termination chip before use.

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