

## ● Part Numbering

### Frequency Specified Filters

(Part Number)

<b>BLF</b>	<b>03</b>	<b>J</b>	<b>D</b>	<b>421</b>	<b>G</b>	<b>N</b>	<b>E</b>	<b>D</b>
①	②	③	④	⑤	⑥	⑦	⑧	⑨

#### ① Product ID

Code	
<b>BLF</b>	Frequency Specified Filters

#### ② Dimensions (LxW)

Code	Dimensions (LxW)	Size Code (inch)
<b>02</b>	0.4×0.2mm	01005
<b>03</b>	0.6×0.3mm	0201

#### ③ Target Frequency

Code	Target Frequency
<b>J</b>	700MHz
<b>R</b>	2.4GHz
<b>V</b>	5GHz

#### ④ Characteristics Classification

#### ⑤ Impedance at Target Frequency

Expressed by three figures. The unit is in ohm ( $\Omega$ ).  
The first and second figures are significant digits, and the third figure expresses the number of zeros that follow the two figures.

#### ⑥ Chip Shape/Electrode

Expressed by a letter.

Code	Chip Shape/Electrode
<b>G</b>	High Profile (Sn Plating/5 Surface Electrode)
<b>S</b>	Standard (Sn Plating/5 Surface Electrode)

#### ⑦ Category

Code	Category
<b>N</b>	For General

#### ⑧ Rated Current

Code	Rated Current
<b>E</b>	500mA max.
<b>G</b>	1A max.
<b>L</b>	2A max.

#### ⑨ Packaging

Code	Packaging
<b>E</b>	Embossed Taping ( $\varnothing$ 180mm Reel*1)
<b>B</b>	Bulk
<b>D</b>	Paper Taping ( $\varnothing$ 180mm Reel)

\*1 Width 8mm