

## ● Part Numbering

### Frequency Specified Filters for Automotive

(Part Number) 

BLF	03	J	D	421	G	Z	E	D
①	②	③	④	⑤	⑥	⑦	⑧	⑨

#### ① Product ID

Code	
BLF	Frequency Specified Filters

#### ② Dimensions (LxW)

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

#### ③ Target Frequency

Code	Target Frequency
J	700MHz
R	2.4GHz

#### 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
G	High Profile (Sn Plating/5 Surface Electrode)

#### ⑦ Category

Code	Category	
Z	For Automotive	Infotainment

#### ⑧ Rated Current

Code	Rated Current
E	500mA max.

#### ⑨ Packaging

Code	Packaging
B	Bulk
D	Paper Taping ( $\varnothing$ 180mm Reel)