

● Part Numbering

Frequency Specified Filters

(Part Number)

BLF	03	J	D	421	G	N	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
G	700MHz (Wide Frequency)
R	2.4GHz
V	5GHz

④ Characteristics Classification

⑤ Impedance at Target Frequency

Expressed by three figures. The unit is in ohm (Ω).
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)
S	Standard (Sn Plating/5 Surface Electrode)

⑦ Category

Code	Category
N	For General-Purpose

⑧ Rated Current

Code	Rated Current
E	500mA max.
G	1A max.
L	2A max.

⑨ Packaging

Code	Packaging
B	Bulk
D	Paper Taping (ϕ 180mm Reel)