Part Numbering

Chip EMIFIL®

(Part Number)

NF	Z	32	BW	3R6	H	N	1	0	L
❶	❷	❸	❹	❺	❻	❼	❽	❾	❿

❶Product ID

Product ID	
NF	Chip EMIFIL®

❷Structure

Code	Structure
Z	Inductor Type

❸Dimensions (LxW)

Code	Dimensions (LxW)	Size Code (inch)
03	0.6x0.3mm	0201
15	1.0x0.5mm	0402
18	1.6x0.8mm	0603
2M	2.0x1.6mm	0806
2H	2.5x2.0mm	1008
32	3.2x2.5mm	1210
5B	5.0x5.0mm	2020

❹Features

Code	Features
SM	For Audio Lines Multilayer Type
SW	For Audio Lines Wire Wound Type
BW	For LED Lines Wire Wound Type
BM	For LED Lines Multilayer Type
SG	For Audio Lines Multilayer Type (For GHz Band Use)

❺Impedance

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.

❻Inductance Tolerance

Code	Features
S	For General Use (Sn Plating)
H	For General Use (LF Solder)*1
L	For General Use (LF Solder)

*1 NFZ32SW/32BW_H□1 only.

❼Category

Code	Category
N	For General

❽Number of Circuits

Code	Number of Circuits
1	1 Circuit

❾Specification

Code	Specification
0	Standard Type
1	Low Rdc Type

❿Packaging

Code	Packaging
K	Embossed Taping (ø330mm Reel)
L	Embossed Taping (ø180mm Reel)
B	Bulk
D	Paper Taping (ø180mm Reel)