

# Part Numbering

【Part Number】 NFM3DCC102R1H3L

NFM 1 | 3D 2 | CC 3 | 102 4 | R 5 | 1H 6 | 3 7 | L 8



## ① Series

Code	Series
NFM	3 Terminal Low ESL Type

## ② Chip Dimensions (L × W)

Code	Dimensions (LxW)	EIA
15	1.0 × 0.5mm	0402
JM	1.2 × 0.9mm	05035
18	1.6 × 0.8mm	0603
21	2.0 × 1.25mm	0805
3D	3.2 × 1.25mm	1205
31	3.2 × 1.6mm	1206
41	4.5 × 1.6mm	1806

## ③ Rated Voltage

Code	Rated Voltage
0E	2.5Vdc
0G	4Vdc
0J	6.3Vdc
1A	10Vdc
1C	16Vdc
1E	25Vdc
1H	50Vdc
2A	100Vdc

## ④ Features

Code	Features	
CC	For Consumer Electronics & Industrial Equipment	For Signal Lines
PC		For Large Current
PL		Low-profile Type for Large Current
PU		Low-profile Type for Large Current
PS		High Insertion Loss Type for Large Current
KC		For Very Large Current
TC		For Automotive (Infotainment / Confort)
HC	For Automotive (Powertrain/Safety)	For Signal Lines / For Large Current
HK		For Very Large Current

## ④ Capacitance

Expressed by three figures. The unit is in pico-farad (pF). The first and second figures are significant digits, and the third figure expresses the number of zeros that follow the two figures.

## ⑤ Individual Specification

Expressed by one figures.

## ⑦ Electrode (Except NFM□□PL,NFM□□PU)

Code	Electrode
3	Sn Plating

## ⑦ Dimension (T) (NFM□□PL,NFM□□PU Only)

Code	Height Dimension (T)
2	0.22mm max.
4	0.50mm max.
5	0.65mm max.

## ⑧ Packaging

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