

● Part Numbering

Electrical Double Layer Capacitor

(Part Number)

DMF	3Z	5R5	H	474	M	3D	T	A0
①	②	③	④	⑤	⑥	⑦	⑧	⑨

① Series

Code	
DMT	General Purpose Type
DMF	High Peak Power Type

② External Dimension (L×W×T)

Code	L (mm)	W (mm)	T (mm)
3N	21.0±0.5	14.0±0.5	2.2 (2.5 max.)
3Z	21.0±0.5	14.0±0.5	3.2 (3.4 max.)
33	21.0±0.5	14.0±0.5	3.5 (3.8 max.)
4B	30.0±0.5	14.0±0.5	3.7 (4.0 max.)

③ Rated Voltage

Expressed by three-digit alphanumerics.

Code	Rated Voltage
5R5	DC5.5V
4R2	DC4.2V

④ ESR

Code	ESR@1kHz
G	40mΩ
H	45mΩ
S	130mΩ
U	300mΩ

⑤ Nominal Capacitance

Expressed by three-digit numeric code.

The unit is micro-farad (μF).

The first and second figures are significant digits, and the third figure expresses the number of zero which follow the two numbers.

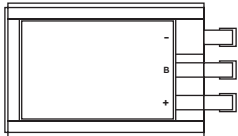
Ex.)

Code	Nominal Capacitance
474	$47 \times 10^4 \mu\text{F} = 470\text{mF}$

⑥ Capacitance Tolerance

Code	Tolerance
M	±20%

⑦ External Terminal

Code	Terminal Specification
3D	3 terminals (+/-/Balance) 

⑧ Packing Code

Code	Packing Specification
T	Tray type, 50pcs/Tray

⑨ Inhouse Specification Code

Expressed by two-digit alphanumerics.