ELECTRIC DOUBLE LAYER CAPACITORS

ELNA

■ Product Code System

EDLC

The Elna product code is Max.20 digits.

Example) DZN series   2.5V   2.7F   φ 8x20L

New product code
RSDZN2752R5E20300ST

Old product code
DZN-2R5D275G5ST

1 2	3 4 5	6 7 8	9 10 11	12	13 14	15 16 17	18 19 20
R S	D Z N	2 7 5	2 R 5	E	2 0	3 0 0	S T
Product category code	Series code	Rated capacitance code	Max. operating voltage code	Case size code		Lead forming and Packing code	Additional code

1 Product group
R : Energy devices
(Electrolytic double layer capacitor)

2 Category
S : For general
A : For automotive (powertrain, safety)
C : For automotive (entertainment, audio)
M : For medical
(international classification Ⅲ)
L : For medical
(international classification Ⅰ , Ⅱ)

3-5 Series code
Please refer to each series page.

6-8 Rated capacitance code
The code denoting nominal capacitance shall consist of three numerals.
The first and second numerals shall represent the significant figures of nominal capacitance in the unit of microfarad (μF), And the third numeral shall represent the number of zeros following the significant figures.
Example

Rated capacitance (F)	Code
1	105
2.7	275
3.3	335
4.7	475
5.6	565
6.8	685
10	106
15	156
22	226
33	336
40	406
50	506

9-11 Max. operating voltage code

voltage (V)	Code
2.5	2R5
2.7	2R7

15-17 Lead forming and Packing code
Example

Contents	code
Long lead standard packing	300

Please contact us for lead forming, cutting, taping and special packaging.

12 Diameter code

D(mm)	Code
6.3	D
8	E
10	F
12.5	G
16	J
18	K

13-14 Length code

L(mm)	Code
12	12
14	14
20	20
25	25
30	30
31.5	31
35	35
35.5	35
40	40

18-20 Additional code
Example

Code	Contents
T	Sn 100% plated

Please contact us for details.

NOTE : Design, Specifications are subject to change without notice.
It is recommended that you shall obtain technical specifications from ELNA to ensure that the component is suitable for your use.

CAT.No.2025/2026E