

**Product Code System**

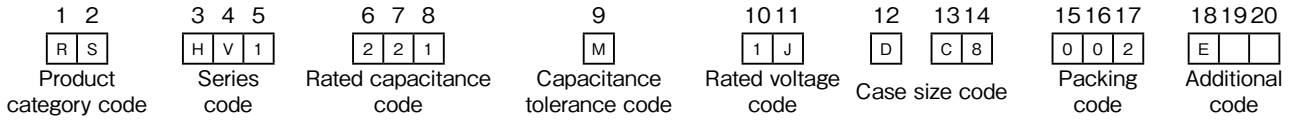
H, B, P

The Elna product code is Max.20 digits.

Example) HV1 series 6.3V 220μF φ6.3x5.8L

New product code  
RSHV1221M1JDC8002E

Old product code  
HV-6V221MF61E-R2



1 Product group

R : Energy devices  
(Electrolytic capacitor)

2 Category

- S : For general
- \* A : For automotive (powertrain, safety)
- \* C : For automotive (body, info)
- M : For medical  
(international classification III)
- L : For medical  
(international classification I, II)

\* AEC-Q200 Qualified.

3-5 Series code

old code	New code
HV	HV1
HT	HT1
HVK	HVK
HTK	HTK
HVX	HVX
HTX	HTX
HVQ	HVQ
HTQ	HTQ

HR	BR1
HRK	BRK

PVX	PVX
PVM	PVM
PVK	PVK

9 Capacitance tolerance code  
Example

Tolerance (%)	Code
±10	K
±20	M
0 to +30	A
-10 to +30	Q
-10 to +50	T

10-11 Rated voltage code

voltage (V)	Code
2.5	1P
4	1A
6.3	1J
10	1L
16	1E
25	1T
35	1G
50	1U
63	4E
80	1R
100	1H

12 Diameter code  
SMD type

D (mm)	Code
5	C
6.3	D
8	E
10	F
12.5	G

04 type

D (mm)	Code
10	F

13-14 Length code  
SMD type

L (mm)	Code
5.7	C7
5.8	C8
7.7	E7
8.7	F7
10	H0
12.5	K5
13.5	L5

04 type

L (mm)	Code
10	10
12.5	12

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 (μF)	Code
0.1	R10
1	010
2.2	2R2
33	330
100	101
2200	222
33000	333
470000	474

15-17 Packing code (SMD type: Reel taping)

Old code	New code		Case size φ D (mm)	Reel material
	Hybrid	Solid		
R	001	015	φ 10 or less	Paper
R2	002	016	φ 10 or less	Polystyrene
R5	005	019	φ 12.5 or more	Polystyrene

\* Please contact us for special packaging.

Packing code (04 type)

Lead long	Standard packing	Old code	New code
	Taping		
		T2	100

18-20 Additional code

Example

Code	Contents
T	Sn 100% plated

\* Please contact us for details.