

## ● Part Numbering

### Safety Standard Certified Resin Molding SMD Type Ceramic Capacitors for Consumer Electronics & Industrial Equipment

(Part Number)

DK1	E3	EA	102	M	86	R	AH01
①	②	③	④	⑤	⑥	⑦	⑧

#### ① Series Category

Code	Outline	Contents
DK1	Safety Standard Certified	IEC60384-14 ClassX1, Y1

#### ② Temperature Characteristics

Code	Temperature Characteristics	Cap. Change or Temp. Coeff.	Temperature Range
B3	B	±10%	-25 to +85°C
E3	E	+20%, -55%	
F3	F	+30%, -80%	
1X	SL	+350 to -1000ppm/°C	+20 to +85°C

#### ③ Rated Voltage/Certified Type

Code	⑧ Individual Specification Code	Rated Voltage	Certified Type
EA	A***	X1 : 440Vac(r.m.s.)/1500Vdc, Y1 : 250Vac(r.m.s.)/1500Vdc	Type EA
	B***	X1 : 440Vac(r.m.s.)/1500Vdc, Y1 : 300Vac(r.m.s.)/1500Vdc	

#### ④ Capacitance

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

#### ⑤ Capacitance Tolerance

Code	Capacitance Tolerance
K	±10%
M	±20%

#### ⑥ Body Dimension

Code	Dimensions
86	8.0 x 6.0mm

#### ⑦ Packaging

Code	Packaging
H	ø180mm Embossed Taping
R	ø330mm Embossed Taping

#### ⑧ Individual Specification Code

Expressed by four figures.