

● Part Numbering

Safety Standard Certified Resin Molding SMD Type Ceramic Capacitors for General Purpose

(Part Number)

DK	1	E3	EA	102	M	86	R	AH01
①	②	③	④	⑤	⑥	⑦	⑧	⑨

① Product ID ② Series Category

Product ID	Code	Outline	Contents
DK	1	Safety Standard Certified	IEC60384-14 ClassX1, Y1

③ Temperature Characteristics

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

④ Rated Voltage/Safety Standard Certified Type

Code	⑨ Individual Specification Code	Rated Voltage	Safety Standard Certified Type
EA	A***	X1 : 440Vac(r.m.s.), Y1 : 250Vac(r.m.s.), 1kVdc	Type EA
	B***	X1 : 440Vac(r.m.s.), Y1 : 300Vac(r.m.s.), 1kVdc	

⑤ 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.

⑥ Capacitance Tolerance

Code	Capacitance Tolerance
K	±10%
M	±20%

⑦ Case Size

Code	Dimensions
86	8.0 x 6.0mm

⑧ Packaging

Code	Packaging
R	ø330mm Embossed Taping

⑨ Individual Specification Code

Expressed by four figures.