Explanation of part numbers

◇ Part number system

EEF	CX	0E	471	R
Product classification 3 figures	Series 2 figures	Voltage code 2 figures	Capacitance code 3 figures	Special code 1 to 2 figures

Series	Product classification
CX	EEF
SX	
KX	
JX	
HX	
GX	
LX	
CT	
ST	
LT	
CS	
SS	
LS	
SR	
LR	
GY	
CY	ECG
SY	

Series	Code
CX	CX
SX	SX
KX	KX
JX	JX
HX	HX
GX	GX
LX	LX
CT	CT
ST	ST
LT	LT
CS	CS
SS	SS
LS	LS
SR	SR
LR	LR
GY	GY
CY	CY
SY	SY

Voltage (V)	Code
2	0D
2.5	0E
4	0G
6.3	0J
10	1A
16	1C
20	1D
25	1E
35	1V

Cap. (µF)	Code
10	100
15	150
22	220
33	330
47	470
56	560
68	680
100	101
120	121
150	151
180	181
220	221
270	271
330	331
390	391
470	471
560	561
680	681
820	821

Height (mm)	Series	Special code	ESR (mΩ max.)	Terminals	
				2	3
1.9 ± 0.1	CX	R	15 (to 6.3 V), 40 (10 V to 35 V)	○	
		XR	12	○	
	SX	ER	9	○	
		E7	7	○	
		XE	6	○	
		E4	4.5	○	
	KX	RE	9	○	
	JX	RF	15	○	
		RE	9	○	
		RC	4.5	○	
		RB	3	○	
	HX	R	15 (to 2.5 V), 40 (10 V to 25 V)	○	
		R9	9	○	
		R6	6	○	
		R4	4.5	○	
	GX	R	3	○	
		L	3		○
	LX	R	6		○
		R4	4.5		○
1.4 ± 0.1	CT	R	15 (to 6.3 V), 40 (10 V to 35 V)	○	
	ST	R	6	○	
	LT	R	6		○
1.1 ± 0.1	CS	R	15 (to 6.3 V), 40 (10 V to 35 V)	○	
	SS	R	6	○	
	LS	R	6		○
1.0 (max.)	SR	R	6 (to 2.5 V), 9 (4 V to 6.3 V)	○	
		R4	4.5	○	
	LR	R	6 (to 2.5 V), 9 (4 V to 6.3 V)		○
		R4	4.5		○
2.8 ± 0.2	GY	R	3	○	
	CY	R	15	○	
	SY	R	9	○	