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
JX	EEF
KX	
TX	
JZ	
KZ	
TZ	
CX	
CT	
CS	
SX	
LX	
GX	
ST	
LT	
SS	
LS	
SR	
LR	
GY	
CY	ECG
SY	
HX	EEF

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

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	Terminals 3
1.9 ± 0.1	JX KX TX	RF	15	○	
		RE	9	○	
		RC	4.5	○	
		RB	3	○	
2.2 ± 0.1	JZ KZ TZ	RE	9	○	
		RC	4.5	○	
		RB	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	○	
	GX	R	3	○	
		L	3		○
	LX	R	6		○
		R4	4.5		○
	HX	R	15 (to 2.5 V), 40 (10 V to 25 V)	○	
		R9	9	○	
		R6	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	○	