

Explanation of part numbers

Part number system

◇ **Type 1 (Series : FC-A, FK-A, FM-A, FR-A, FS-A, FP-A, EB-A, ED-A, EE-A, TA-A, TP-A, HD-A, GA-A)**

EEU Product classification 3 figures	FC Series code 2 figures	0J Voltage code 2 figures	272 Capacitance code 3 figures	□+B Suffix+Taping of forming of terminal code 0 to 2 figures
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Series	Code	R.voltage (V)	Code	Cap. (μF)	Code	Cap. (μF)	Code
FC-A (105 °C 1000 h to 5000 h)	FC	6.3	0J	1.5	1R5	390	391
FK-A (105 °C 4000 h to 5000 h)	FK	10	1A	2.2	2R2	470	471
FM-A (105 °C 4000 h to 7000 h)	FM	16	1C	3.3	3R3	510	511
FR-A (105 °C 5000 h to 10000 h)	FR	25	1E	4.7	4R7	560	561
FP-A (105 °C 4000 h to 5000 h)	FP	35	1V	5.6	5R6	680	681
EB-A (105 °C 5000 h to 10000 h)	EB	50	1H	6.8	6R8	820	821
ED-A (105 °C 8000 h to 10000 h)	ED	63	1J	10	100	1000	102
EE-A (105 °C 8000 h to 10000 h)	EE	100	2A	12	120	1200	122
TA-A (125 °C 2000 h)	TA	160	2C	15	150	1500	152
TP-A (125 °C 3000 h to 5000 h)	TP	200	2D	18	180	1600	162
HD-A (105 °C 2000 h)	HD	250	2E	22	220	1800	182
GA-A (105 °C 1000 h)	GA	350	2V	27	270	2000	202
		400	2G	33	330	2200	222
		450	2W	39	390	2700	272
				47	470	3300	332
				56	560	3900	392
				68	680	4700	472
				82	820	5100	512
				100	101	5600	562
				120	121	6800	682
				150	151	8200	822
				180	181	10000	103
				220	221	12000	123
				270	271	15000	153
				330	331	22000	223

Taping of forming of terminal code	
* Blank	: Straight
* E	: Lead forming
* B	: Taping (Pitch 5.0, 7.5 mm)
* H	: Taping (Pitch 2.5 mm)

◇ **Type 2 (Series : NHG-A, GA-A Bipolar, M-A)**

ECA Product classification 3 figures	0J Voltage code 2 figures	HG Series code 1 to 2 figures	101 Capacitance code 3 figures	□+B Suffix+Taping of forming of terminal code 0 to 3 figures
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R.voltage (V)	Code	Series	Code	Cap. (μF)	Code	Cap. (μF)	Code
6.3	0J	NHG-A (105°C 1000 h to 2000 h)	HG	1.5	1R5	330	331
10	1A	GA-A Bipolar (105°C 1000 h to 2000 h)	EN	2.2	2R2	470	471
16	1C	M-A (85°C 2000 h)	M	3.3	3R3	1000	102
25	1E			4.7	4R7	2200	222
35	1V			10	100	3300	332
50	1H			22	220	4700	472
63	1J			33	330	6800	682
100	2A			47	470	12000	123
160	2C			100	101	15000	153
200	2D			220	221	22000	223
250	2E						
350	2V						
400	2G						
450	2W						

Taping of forming of terminal code	
* Blank	: Straight
* E	: Lead forming
* B	: Taping (Pitch 5.0, 7.5 mm)
* i	: Taping (Pitch 2.5 mm)

◇ **Type 3 (Series : KA-A, KA-A Bipolar, KS-A, KS-A Bipolar, SU-A Bipolar)**

ECEA Product classification 4 figures	0J Voltage code 2 figures	N Series code 1 to 2 figures	472 Capacitance code 3 figures	□+B Suffix+Taping of forming of terminal code 0 to 1 figures
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R.voltage (V)	Code	Series	Code	Cap. (μF)	Code	Cap. (μF)	Code
4	0D	KA-A (85°C 1000 h)	KA	2.2	2R2	220	221
6.3	0J	KA-A Bipolar (85°C 1000 h)	KN	3.3	3R3	330	331
10	1A	KS-A (85°C 1000 h)	KS	4.7	4R7	470	471
16	1C	KS-A Bipolar (85°C 1000 h)	SN	10	100	1000	102
25	1E	SU-A Bipolar (85°C 2000 h)	N	22	220	2200	222
35	1V			33	330	3300	332
50	1H			47	470	4700	472
				100	101	6800	682

Taping of forming of terminal code	
* Blank	: Straight
* E	: Lead forming
* B	: Taping (Pitch 5.0, 7.5 mm)
* i	: Taping (Pitch 2.5 mm)