

Appendix (Global code)

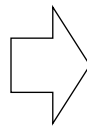
◆Capacitance code

* How to use the table

	1st
2nd	Cap. Value

Capacitance value part

2nd	1st								
	1	2	3	4	5	6	7	8	9
0	10.0	20.0	30.0	40.0	50.0	60.0	70.0	80.0	90.0
A	10.5	20.5	30.5	40.5	50.5	60.5	70.5	80.5	90.5
1	11.0	21.0	31.0	41.0	51.0	61.0	71.0	81.0	91.0
B	11.5	21.5	31.5	41.5	51.5	61.5	71.5	81.5	91.5
2	12.0	22.0	32.0	42.0	52.0	62.0	72.0	82.0	92.0
C	12.5	22.5	32.5	42.5	52.5	62.5	72.5	82.5	92.5
3	13.0	23.0	33.0	43.0	53.0	63.0	73.0	83.0	93.0
D	13.5	23.5	33.5	43.5	53.5	63.5	73.5	83.5	93.5
4	14.0	24.0	34.0	44.0	54.0	64.0	74.0	84.0	94.0
E	14.5	24.5	34.5	44.5	54.5	64.5	74.5	84.5	94.5
5	15.0	25.0	35.0	45.0	55.0	65.0	75.0	85.0	95.0
F	15.5	25.5	35.5	45.5	55.5	65.5	75.5	85.5	95.5
6	16.0	26.0	36.0	46.0	56.0	66.0	76.0	86.0	96.0
G	16.5	26.5	36.5	46.5	56.5	66.5	76.5	86.5	96.5
7	17.0	27.0	37.0	47.0	57.0	67.0	77.0	87.0	97.0
H	17.5	27.5	37.5	47.5	57.5	67.5	77.5	87.5	97.5
8	18.0	28.0	38.0	48.0	58.0	68.0	78.0	88.0	98.0
J	18.5	28.5	38.5	48.5	58.5	68.5	78.5	88.5	98.5
9	19.0	29.0	39.0	49.0	59.0	69.0	79.0	89.0	99.0
K	19.5	29.5	39.5	49.5	59.5	69.5	79.5	89.5	99.5



For less than 10 μ F, a decimal point position is displayed with R.

For 10 μ F or more, capacitance code is set to the first 2 digits and index (1digit).

Treatment of fraction (Refer to the table)

Example of conversion

Real cap.	The first 2 digits	Treatment of fraction	Code		
			11th	12th	13th
10.0 μ F →	10.0 →	10.0 →	1	0	0
10.1 μ F →	10.1 →	10.0 →	1	0	0
10.2 μ F →	10.2 →	10.0 →	1	0	0
10.3 μ F →	10.3 →	10.5 →	1	A	0
10.4 μ F →	10.4 →	10.5 →	1	A	0
10.5 μ F →	10.5 →	10.5 →	1	A	0
10.6 μ F →	10.6 →	10.5 →	1	A	0
10.7 μ F →	10.7 →	10.5 →	1	A	0
10.8 μ F →	10.8 →	11.0 →	1	1	0
10.9 μ F →	10.9 →	11.0 →	1	1	0
11.0 μ F →	11.0 →	11.0 →	1	1	0
132 μ F →	13.2 →	13.0 →	1	3	1
133 μ F →	13.3 →	13.5 →	1	D	1
167 μ F →	16.7 →	16.5 →	1	G	1
168 μ F →	16.8 →	17.0 →	1	7	1
1110 μ F →	11.1 →	11.0 →	1	1	2
1340 μ F →	13.4 →	13.5 →	1	D	2
13200 μ F →	13.2 →	13.0 →	1	3	3
13600 μ F →	13.6 →	13.5 →	1	D	3
270000 μ F →	27.0 →	27.0 →	2	7	4

◆Case length (Radial lead type)

* How to use the table

	16th
17th	Case length (mm)

① Only integer : Code is written by the original value. (7L : 07)

② There is below a decimal point (Under 10L) (5.2L : 5C)

		16th									
		0	1	2	3	4	5	6	7	8	9
17th	A	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
	B	0.1	1.1	2.1	3.1	4.1	5.1	6.1	7.1	8.1	9.1
	C	0.2	1.2	2.2	3.2	4.2	5.2	6.2	7.2	8.2	9.2
	D	0.3	1.3	2.3	3.3	4.3	5.3	6.3	7.3	8.3	9.3
	E	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4
	F	0.5	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5
	G	0.6	1.6	2.6	3.6	4.6	5.6	6.6	7.6	8.6	9.6
	H	0.7	1.7	2.7	3.7	4.7	5.7	6.7	7.7	8.7	9.7
	J	0.8	1.8	2.8	3.8	4.8	5.8	6.8	7.8	8.8	9.8
	K	0.9	1.9	2.9	3.9	4.9	5.9	6.9	7.9	8.9	9.9

③ There is below a decimal point (10L and more, Under 20L) (11.5L : B5)

		16th										
		A	B	C	D	E	F	G	H	J	K	
17th	0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0	←Nonuse
	1	10.1	11.1	12.1	13.1	14.1	15.1	16.1	17.1	18.1	19.1	
	2	10.2	11.2	12.2	13.2	14.2	15.2	16.2	17.2	18.2	19.2	
	3	10.3	11.3	12.3	13.3	14.3	15.3	16.3	17.3	18.3	19.3	
	4	10.4	11.4	12.4	13.4	14.4	15.4	16.4	17.4	18.4	19.4	
	5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	17.5	18.5	19.5	
	6	10.6	11.6	12.6	13.6	14.6	15.6	16.6	17.6	18.6	19.6	
	7	10.7	11.7	12.7	13.7	14.7	15.7	16.7	17.7	18.7	19.7	
	8	10.8	11.8	12.8	13.8	14.8	15.8	16.8	17.8	18.8	19.8	
	9	10.9	11.9	12.9	13.9	14.9	15.9	16.9	17.9	18.9	19.9	

④ There is below a decimal point (20L and more) (31.5L : N3)

		16th														
		L	M	N	P	Q	R	S	T	U	V	W	X	Y	Z	
17th	0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0	←Nonuse
	1	20.5	25.5	30.5	35.5	40.5	45.5	50.5	55.5	60.5	65.5	70.5	75.5	80.5	85.5	
	2	21.0	26.0	31.0	36.0	41.0	46.0	51.0	56.0	61.0	66.0	71.0	76.0	81.0	86.0	
	3	21.5	26.5	31.5	36.5	41.5	46.5	51.5	56.5	61.5	66.5	71.5	76.5	81.5	86.5	
	4	22.0	27.0	32.0	37.0	42.0	47.0	52.0	57.0	62.0	67.0	72.0	77.0	82.0	87.0	
	5	22.5	27.5	32.5	37.5	42.5	47.5	52.5	57.5	62.5	67.5	72.5	77.5	82.5	87.5	
	6	23.0	28.0	33.0	38.0	43.0	48.0	53.0	58.0	63.0	68.0	73.0	78.0	83.0	88.0	
	7	23.5	28.5	33.5	38.5	43.5	48.5	53.5	58.5	63.5	68.5	73.5	78.5	83.5	88.5	
	8	24.0	29.0	34.0	39.0	44.0	49.0	54.0	59.0	64.0	69.0	74.0	79.0	84.0	89.0	
	9	24.5	29.5	34.5	39.5	44.5	49.5	54.5	59.5	64.5	69.5	74.5	79.5	84.5	89.5	



PART NUMBERING SYSTEM

◆Case length (Snap-in type / Screw mount terminal type)

* How to use the table

	16th
17th	Case length (mm)

115L : B5

		16th																							
		2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R
17th	0	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250
	1	21	31	41	51	61	71	81	91	101	111	121	131	141	151	161	171	181	191	201	211	221	231	241	251
	2	22	32	42	52	62	72	82	92	102	112	122	132	142	152	162	172	182	192	202	212	222	232	242	252
	3	23	33	43	53	63	73	83	93	103	113	123	133	143	153	163	173	183	193	203	213	223	233	243	253
	4	24	34	44	54	64	74	84	94	104	114	124	134	144	154	164	174	184	194	204	214	224	234	244	254
	5	25	35	45	55	65	75	85	95	105	115	125	135	145	155	165	175	185	195	205	215	225	235	245	255
	6	26	36	46	56	66	76	86	96	106	116	126	136	146	156	166	176	186	196	206	216	226	236	246	256
	7	27	37	47	57	67	77	87	97	107	117	127	137	147	157	167	177	187	197	207	217	227	237	247	257
	8	28	38	48	58	68	78	88	98	108	118	128	138	148	158	168	178	188	198	208	218	228	238	248	258
9	29	39	49	59	69	79	89	99	109	119	129	139	149	159	169	179	189	199	209	219	229	239	249	259	

◆Supplement code

Surface mount type / Conductive polymer (Include Radial lead type)

	Terminal plating material (Radial lead type)		
	Sn100%	Sn-Bi	Sn-Pb
Coating case	S	G	N

Radial lead type / Snap-in type

		Terminal plating material (Radial lead type)		
		Sn100%	Sn-Bi	Sn-Pb
Outer sleeve	PET	S	D	C
	Coating case	H	G	F
	Polyolefin	L	—	—
	Pb-free PVC	M	—	N
	PVC	B	A	N

* Pb-free snap-in type does not have top disk.

We also produce Pb-free snap-in type with "Top disk, Pb-free PVC sleeve and Sn100% terminal plating".

In this case, supplement code (the 18th digit) becomes "T".

Screw mount terminal type

	Screw terminal
PVC	N
Polyolefin	S
PET	C