

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
C																	

Digit 1 to 3	Series code of film capacitor	
Digit 4 to 5	Rated voltage(refer to table 2)	
Digit 6 to 8	Rated capacitance value (JIS Standard)	for example:103=10×10 <sup>3</sup> pF=0.01μF
Digit 9	Capacitance tolerance	G=±2%,H=±3%,J=±5%,K=±10%,M=±20%
Digit 10	Pitch (refer to table 3 ) (for tinned-lead-wire type)	( Except SMD,CBB65,CBB60L,CBB60M,CBB60H,CBB69 )
Digit 10	Packaging code(related to SMD series)	
Digit 10	Box code(For CBB65,CBB60L,CBB60M,CBB60H,CBB69,,C38,C3A,C3Brelated to each series)	
Digit 11	Internal use	
Digit 12 to 15	Lead form and packaging code( refer to table 4) (for tinned-lead-wire type)	( except SMD,CBB61,CBB65,CBB60L,CBB60M , CBB60H , CBB69 )
Digit 12 to 15	Dimension code(related to SMD series)	
Digit 12 to 15	Terminals code (for CBB61,CBB65,CBB60L,CBB60M,CBB60H,CBB69,,C38,C3A,C3Brelated to each series)	
Digit 16 to 18	Internal use	

For example

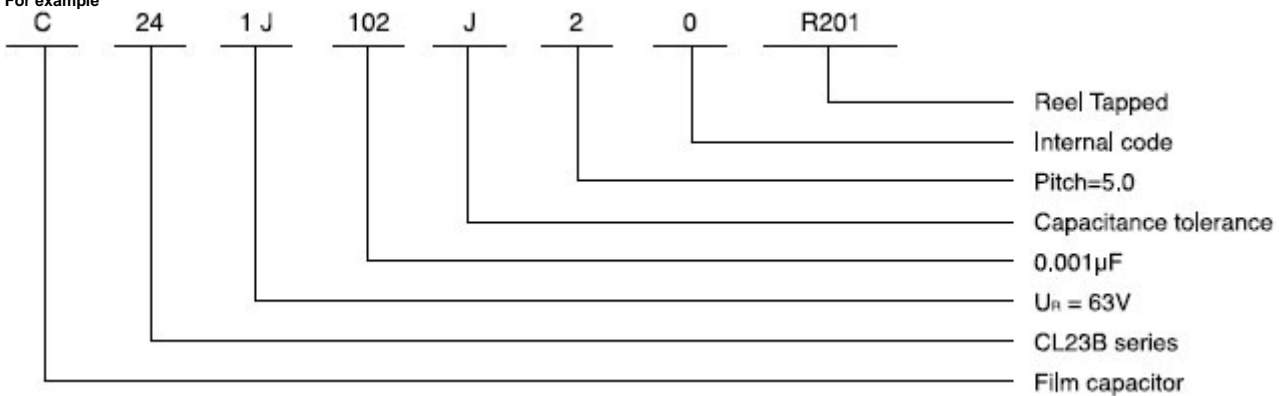


Table 1 series code

Type	Code	Type	Code	Type	Code	Type	Code
CL11	C11	CBB20	C30	CLN51	C51	MMKP82	C82
CBB11	C12	CBB21	C31	CBS52	C52	MMKP84	C84
CBB13	C13	MKP21	C32	CBB61	C61	CLN21	C91
CBB81	C14	MKP81	C39	CBB60L	C62		
CL20	C20	MKP61R	C40	CBB60H	C63		
CL21	C21	MKP62	C42	CBB60M	C64		
CL21X	C22	MKP63	C43	CBB65	C65		
CL23	C23	MKP64	C44	CBB69	C69		
CL23B	C24	MKP65	C45	CBB71A/B	C71		
CL25	C25	MKP66	C46	CBB72A/B	C72		
MKP25	C35						

Table 2 Rated voltage code

	A	B	C	D	E	F	G	H	J	K	L	M	N
1	10	12.5	16	20	25	31.5	40	50	63	80			
2	100	125	160	200	250	315	400	500	630	800	120		
3	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	1200	1400	
	P	Q	R	S	T	U	V	W	X	Y			
1	240	300	330	440			700		900				
2	275	305	380	450			760						
3	280	310		480									

Exemplation: Refer to JIS standard, Letter and then number indicate AC, but number and then Letter indicate DC, for example, 1A indicate 10VDC, A1 indicate 10VAC.

Table 3 Pitch code

Code	0	2	3	4	5	6	7	8	9	A	B
pitch	axial	5.0	7.5	10	12.5	15	17.5	20	22.5	25.0	27.5
Code	C	D	E	F	G	H	J	K	L	M	N
pitch	30	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50	52.5	55

The pitch code of CBB13, CBB11, CL11, CH11 and precision cap aren't included in the above table.)

**Table 4 lead dimensions and packing mode code**

Digit 12		Digit 13		Digit 14		Digit 15	
code	explanation	code	explanation	code	explanation	code	explanation
A R	ammo-pack reel-pack	2 3 4 6	F=5.0mm F=7.5mm F=10.0mm F=15.0mm	0 1	straight formed	1	each cap. between two consecutive holes P3=12.7mm,H=18.5mm (For pitch=5/7.5mm)
						5	P3=25.4mm;H=18.5mm (For pitch=10/15mm)
						A	each cap. among two consecutive holes P3=12.7mm,H=20.0mm (For pitch=5/7.5mm)
						B	each hole between two leads of a cap. P3=12.7mm,H=20.0mm (For pitch=10.0mm)
						E	P3=25.4mm;H=20.0mm (For pitch=15mm)
	(Detail information refer to pag 12 and 13)						
F	lead formed	2 3 4 6	F=5.0mm F=7.5mm F=10.0mm F=15.0mm	0	B=4.5mm The length of B	0	B Length tolerance $\pm 0.5$ mm (refer to pag10)
C	straight lead or cut lead	code	explanation			0	Length tolerance $\pm 0.5$ mm (or standard length)
		00 45	standard lead length lead length 4.5mm				