

Part Number System



Part Number System for Radial

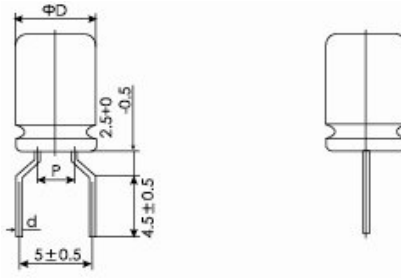
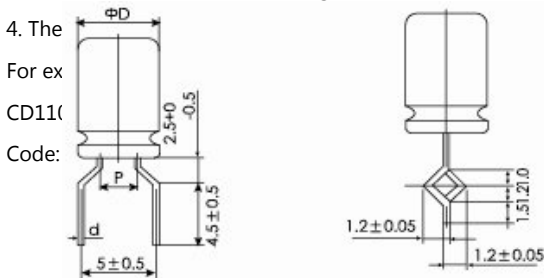
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
E	C	R	1	C	P	T	2	2	1	M	F	A	1	2	5	0	2	0	V	*
Capacitor Type Code	Terminal Type Code	Rated Voltage Code (V)	Series Code	Capacitance Code (μF)	Capacitance Tolerance Code (%)	Lead Form Code	Dimension Code				Sleeve Code	Customer Special Requirement Code								
EC= Electrolytic Capacitor	Radial	R	2.5	0E	CD110	PT	0.1	0R1	+20	A	Taping	FA	4x7	040007	PET	E				
			4	0G	CD110L	CL	0.22	R22	-8			FB	5x11.5	050011	PVC	V				
			6.3	0J	CD117	DL	0.33	R33	+20			c	Lead Cut and forming	FD	6.3x11.5	063011				
			10	1A	CD117H	DH	0.47	R47	-3					FM	8x11.5	080011				
			16	1C	CD11A	PA	1	010	+30			F	Lead Cut and forming	FC	10x12.5	100012				
			18-20	1D	C011C	CX	21	2R2	-0					MC	12.5x20	125020				
			25	1E	CD11G	GW	3.3	3R3	+20			H	Lead Cut and forming	CB	20x41	200041				
			35	1V	CD11GL	GL	4.7	4R7	-5					CC						
			40	1G	CD11H	PD	10	100	+10			K	Lead Cut and forming	CD						
			50	1H	CD171	SG	22	220	-10					CE						
			63	1J	CD261	LK	33	330	+15			L	Lead Cut and forming	CF						
			80	1K	C0261X	QX	47	470	-15					LL						
			100	2A	CD262	QM	68	680	+20			M	Long Lead	WS						
			120	2B	CD263	BK	82	820	-20					WX						
			160	2C	CD264	KH	100	101	+30			Q	Lead Bend	KS						
			180	2K	CD265	TW	120	121	-10					KX						
			200	2D	CD266	FK	150	151	+20			R	Lead Bend	ES						
			220	2T	CD267	PM	180	181	-0					EX						
			250	2E	CD269	PH	220	221	+50			S	Lead Bend							
			275	2I	CD269L	HL	330	331	-20											
			300	2L	CD281	LL	470	471	+50			T								

Note1:

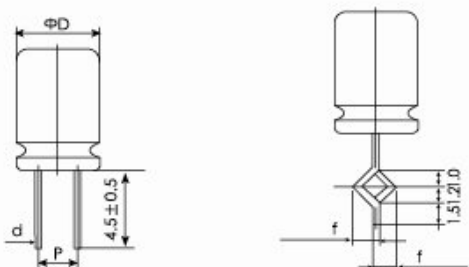
1. The number from 14th to 16th defines the diameter of capacitor.
2. The 14th number is the tenth digit.
3. The 15th number is the single digit.
4. The 16th number is on the right of the float point.

Note2:

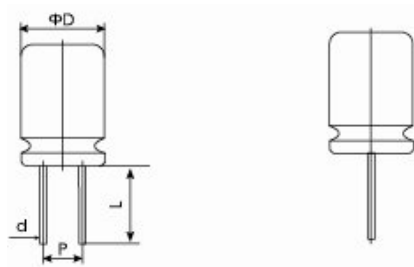
1. The number from 17th to 19th defines the height of capacitor.
2. The 17th number is the hundredth digit.
3. The 18th number is the tenth digit.



MC(Φ10~Φ20)



CC(Φ4~Φ20)



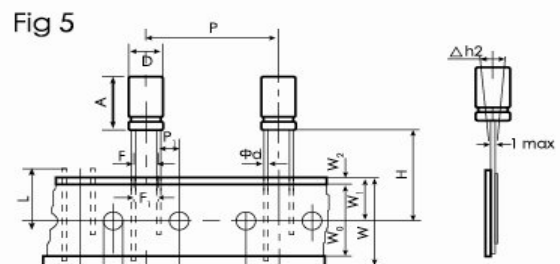
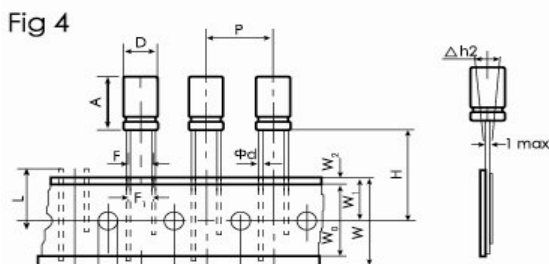
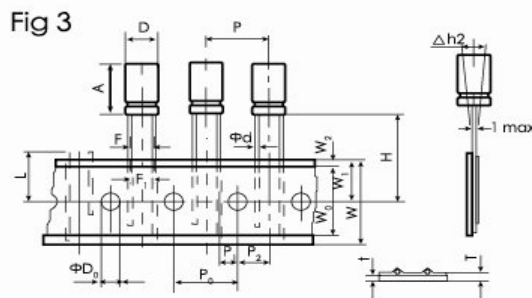
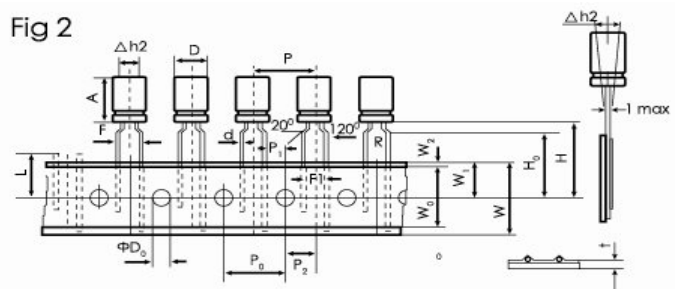
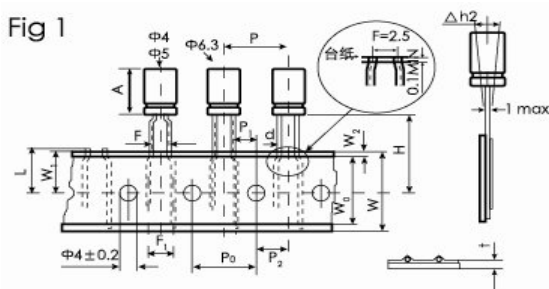
Code	L
CB	5.0±0.5mm
CC	4.5±0.5mm
CD	4.0±0.5mm
CE	3.5±0.5mm
CF	3.0±0.5mm

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<p>WS($\Phi 10\sim\Phi 20$)</p> <p>L: $3.7\pm 0.3\text{mm}$ h: $3.0\pm 0.5\text{mm}$ P: Lead Pitch</p>	<p>WX($\Phi 10\sim\Phi 20$)</p> <p>L: $3.7\pm 0.3\text{mm}$ h: $3.0\pm 0.5\text{mm}$ P: Lead Pitch</p>
<p>KS($\Phi 18\sim\Phi 20$)</p> <p>A: $3.7\pm 0.5\text{mm}$ C: $2.2\pm 0.5\text{mm}$ F: $7.5\pm 0.5\text{mm}$ E: $2.7\pm 0.5\text{mm}$ Φd: 0.8 ± 0.05 H: $3.0\pm 0.5\text{mm}$</p>	<p>KX($\Phi 18\sim\Phi 20$)</p> <p>A: $3.7\pm 0.5\text{mm}$ C: $2.2\pm 0.5\text{mm}$ F: $7.5\pm 0.5\text{mm}$ E: $2.7\pm 0.5\text{mm}$ Φd: 0.8 ± 0.05 H: $3.0\pm 0.5\text{mm}$</p>
<p>ES($\Phi 10\sim\Phi 12.5$)</p> <p>L1: $11\pm 0.5\text{mm}$ L: $0.4\pm 0.3\text{mm}$ L2: $6\pm 0.5\text{mm}$ P: Lead Pitch</p>	<p>EX($\Phi 10\sim\Phi 12.5$)</p> <p>L1: $11\pm 0.5\text{mm}$ L: $0.4\pm 0.3\text{mm}$ L2: $6\pm 0.5\text{mm}$ P: Lead Pitch</p>

Taping Dimensions and Code



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Item	ΦD	A	Φd	P	P0	P1	P2	F	F1	W	W0	W1	W2	H	H0	L	ΦD0	Δh2	t	Fig.	Taping Code
tol.	+0.5 max		± 0.05	± 1.0	± 0.2	± 0.5	± 1.0	+0.8 -0.2	± 1.0	± 0.5	min	± 0.5	max	+0.75 -0.5	± 0.5	max	± 0.5	max	± 0.2		
Nominal	4	7 (+1.0)	0.45	12.7	12.7	5.1	6.35	2.5	3.5	18.0	12.0	9.0	1.5	18.5	-	11.0	4.0	1.0	0.7	1	FA
						3.85		5	5					17.5	16.0					2	FB
	5	7 (+1.0)	0.45	12.7	12.7	5.1	6.35	2.5	3.5	18.0	12.0	9.0	1.5	18.5	-	11.0	4.0	1.0	0.7	1	FA
						3.85		5	5					17.5	16.0					2	FB
	6.3	11.5 (+1.5)	0.5	12.7	12.7	5.1	6.35	2.5	3.5	18.0	12.0	9.0	1.5	18.5	-	11.0	4.0	1.0	0.7	1	FA
						3.85		5	5					18.5	16.0					2	FB
	8	11.5 (+1.5)	0.6	12.7	12.7	4.6	6.35	3.5	3.5	18.0	12.0	9.0	1.5	18.5	-	11.0	4.0	1.0	0.7	3	FA
						3.85		5	5					20.0	16.0					2	FB
	10	14(+1.5)	0.6	12.7	12.7	3.85	6.35	5	5	18.0	12.0	9.0	1.5	20.0	16.0	11.0	4.0	1.0	0.7	2	FB
						3.85		5	5					20.0	16.0					2	FB
	12.5	20-25 (+2.0)	0.6	15	15	5.0	7.5	5	5	18.0	12.0	9.0	14	18.5	-	11.0	4.0	1.0	0.7	4	FA
				25.4	12.7	3.85	6.35													5	5
	16	20-25.5 (+2.0)	0.8	30	15	3.75	7.5	7.5	7.5	18.0	12.0	9.0	14	18.5	-	11.0	4.0	1.0	0.7	5	FD