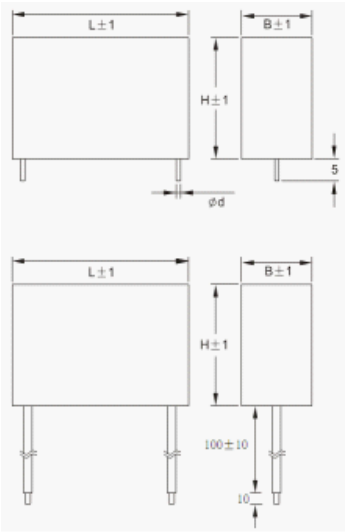
GENERAL TECHNICAL CHARACTERISTICS	
Reference standards :	IEC 61071
Climatic category:	40/85/56
Dielectric :	Polypropylene film
Construction :	Extended metallized film
Features:	Low dissipation factor, high stability, Self healing
Coating :	Resistant plastic case with resin sealing., Flame retardant execution(UL94V0)
Leads:	Tinned copper wire,
ELECFCICAL CHARACTERISTICS	
Working temperature :	-40 to + 85℃(max hotspot≤70℃)
Storage temperature :	-40 to + 85℃
Capacitance :	0.1 to 40μF
Rated Voltage:	250 to 500 Vac
Dissipation factor:	<0.001(100 Hz 20± 5℃)
Tolerance :	± 5%(J) ± 10%(K)
Life expectancy :	100,000 hours at Un and 70℃
TEST METHODS AND PERFORMANCES	
Insulation resistance :	≥ 5000 s after 1 minute of electrification at 100Vdc (25±5℃)
Test voltage between terminals	2Ur (DC) applied for 10s at 25±5℃
Test voltage terminals and case :	3.0KV,(60s 50Hz 20± 5℃)



Electrical specifications

Part Number	Cap (μF)	Dimension (mm)					du/dt (v/μs)
		L	B	H	P	d	
250Vac 50-60Hz,475Vdc,Upk=550Vdc							
CFR250K0.33-*#	0.33	26.5	7.0	16.0	22.5	0.8	56
CFR250K0.39-*#	0.39	26.5	7.0	16.0	22.5	0.8	56
CFR250K0.47-*#	0.47	26.5	7.0	16.0	22.5	0.8	56
CFR250K0.56-*#	0.56	26.5	8.5	17.0	22.5	0.8	56
CFR250K0.68-*#	0.68	26.5	8.5	17.0	22.5	0.8	56
CFR250K0.68-*#	0.68	31.0	9.0	18.0	27.5	0.8	45
CFR250K0.82-*#	0.82	26.5	10.0	18.5	22.5	0.8	56
CFR250K0.82-*#	0.82	31.0	9.0	18.0	27.5	0.8	45
CFR250K1.0-*#	1.0	26.5	10.0	18.5	22.5	0.8	56
CFR250K1.0-*#	1.0	31.0	9.0	18.0	27.5	0.8	45
CFR250K1.2-*#	1.2	26.5	11.0	20.0	22.5	0.8	56
CFR250K1.2-*#	1.2	31.0	9.0	18.0	27.5	0.8	45
CFR250K1.5-*#	1.5	26.5	12.0	22.0	22.5	0.8	56
CFR250K1.5-*#	1.5	31.0	11.0	20.0	27.5	0.8	45
CFR250K1.8-*#	1.8	31.0	11.0	20.0	27.5	0.8	45
CFR250K2.0-*#	2.0	31.0	13.0	22.0	27.5	0.8	45
CFR250K2.0-*#	2.2	31.0	13.0	22.0	27.5	0.8	45
CFR250K2.5-*#	2.5	31.0	15.0	24.5	27.5	0.8	45
CFR250K3.0-*#	3.0	31.0	15.0	24.5	27.5	0.8	45
CFR250K3.3-*#	3.3	31.0	15.0	24.5	27.5	0.8	45
CFR250K3.5-*#	3.5	31.0	17.0	28.0	27.5	0.8	45
CFR250K4.0-*#	4.0	31.0	17.0	28.0	27.5	0.8	45
CFR250K4.5-*#	4.5	31.0	17.0	28.0	27.5	0.8	45
CFR250K4.7-*#	4.7	31.0	18.0	33.0	27.5	0.8	45
CFR250K4.7-*#	4.7	42.5	15.0	26.0	37.5	1.0	30
CFR250K5.0-*#	5.0	31.0	18.0	33.0	27.5	0.8	45
CFR250K5.0-*#	5.0	42.5	15.0	26.0	37.5	1.0	30

Electrical specifications

Part Number	Cap (μF)	Dimension (mm)					du/dt (v/μs)
		L	B	H	p	d	
CFR250K6.0-*#	6.0	42.5	17.0	28.0	37.5	1.0	30
CFR250K6.5-*#	6.5	42.5	17.0	28.0	37.5	1.0	30
CFR250K8.0-*#	8.0	42.5	22.0	30.0	37.5	1.0	30
CFR250K10-*#	10	42.5	22.0	30.0	37.5	1.0	30
CFR250K12-*#	12	42.5	28.0	37.0	37.5	1.0	30
CFR250K15-*#	15	42.5	28.0	37.0	37.5	1.0	30
CFR250K18-*#	18	42.5	33.0	45.0	37.5	1.0	30
CFR250K20-*#	20	42.5	33.0	45.0	37.5	1.0	30
CFR250K25-*#	25	57.5	30.0	45.0	52.5	1.2	20
CFR250K30-*#	30	57.5	30.0	45.0	52.5	1.2	20
CFR250K35-*#	35	57.5	35.0	50.0	52.5	1.2	20
CFR250K40-*#	40	57.5	35.0	50.0	52.5	1.2	20
320Vac 50-60Hz,575Vdc,Upk=680Vdc							
CFR320K0.33-*#	0.33	26.5	7.0	16.0	22.5	0.8	73
CFR320K0.39-*#	0.39	26.5	7.0	16.0	22.5	0.8	73
CFR320K0.47-*#	0.47	26.5	8.5	17.0	22.5	0.8	73
CFR320K0.56-*#	0.56	26.5	8.5	17.0	22.5	0.8	73
CFR320K0.68-*#	0.68	26.5	10.0	18.5	22.5	0.8	73
CFR320K0.68-*#	0.68	31.0	9.0	18.0	27.5	0.8	59
CFR320K0.82-*#	0.82	26.5	11.0	20.0	22.5	0.8	73
CFR320K0.82-*#	0.82	31.0	9.0	18.0	27.5	0.8	59
CFR320K1.0-*#	1.0	26.5	12.0	22.0	22.5	0.8	73
CFR320K1.0-*#	1.0	31.0	11.0	20.0	27.5	0.8	59
CFR320K1.2-*#	1.2	31.0	11.0	20.0	27.5	0.8	59
CFR320K1.5-*#	1.5	31.0	13.0	22.0	27.5	0.8	59
CFR320K1.8-*#	1.8	31.0	15.0	24.5	27.5	0.8	59
CFR320K2.0-*#	2.0	31.0	15.0	24.5	27.5	0.8	59
CFR320K2.2-*#	2.2	31.0	15.0	24.5	27.5	0.8	59
CFR320K2.5-*#	2.5	31.0	17.0	28.0	27.5	0.8	59
CFR320K2.7-*#	2.7	31.0	17.0	28.0	27.5	0.8	59
CFR320K3.0-*#	3.0	31.0	17.0	28.0	27.5	0.8	59
CFR320K3.0-*#	3.0	42.5	15.0	26.0	37.5	1.0	39
CFR320K3.3-*#	3.3	31.0	18.0	33.0	27.5	0.8	59
CFR320K3.3-*#	3.3	42.5	15.0	26.0	37.5	1.0	39
CFR320K3.5-*#	3.5	31.0	18.0	33.0	27.5	0.8	59
CFR320K3.5-*#	3.5	42.5	15.0	26.0	37.5	1.0	39
CFR320K4.0-*#	4.0	31.0	18.0	33.0	27.5	0.8	59
CFR320K4.0-*#	4.0	42.5	17.0	28.0	37.5	1.0	39
CFR320K4.5-*#	4.5	42.5	17.0	28.0	37.5	1.0	39
CFR320K4.7-*#	4.7	42.5	17.0	28.0	37.5	1.0	39
CFR320K5.0-*#	5.0	42.5	22.0	30.0	37.5	1.0	39
CFR320K6.0-*#	6.0	42.5	22.0	30.0	37.5	1.0	39
CFR320K6.8-*#	6.8	42.5	22.0	30.0	37.5	1.0	39
CFR320K8.0-*#	8.0	42.5	28.0	37.0	37.5	1.0	39
CFR320K10-*#	10	42.5	28.0	37.0	37.5	1.0	39
CFR320K11-*#	11	42.5	28.0	37.0	37.5	1.0	39
CFR320K12-*#	12	42.5	33.0	45.0	37.5	1.0	39
CFR320K13-*#	13	42.5	33.0	45.0	37.5	1.0	39
CFR320K14-*#	14	42.5	33.0	45.0	37.5	1.0	39
CFR320K15-*#	15	42.5	33.0	45.0	37.5	1.0	39

Electrical specifications

Part Number	Cap (μF)	Dimension (mm)					Du/dt (v/μs)
		L	B	H	P	d	
CFR320K18-*#	18	57.5	30.0	45.0	52.5	1.2	26
CFR320K20-*#	20	57.5	30.0	45.0	52.5	1.2	26
CFR320K22-*#	22	57.5	30.0	45.0	52.5	1.2	26
CFR320K25-*#	25	57.5	35.0	50.0	52.5	1.2	26
CFR320K28-*#	28	57.5	35.0	50.0	52.5	1.2	26
400Vac 50-60Hz,775Vdc,Upk=925Vdc							
CFR400K0.10-*#	0.10	26.5	7.0	16.0	22.5	0.8	113
CFR400K0.12-*#	0.12	26.5	7.0	16.0	22.5	0.8	113
CFR400K0.15-*#	0.15	26.5	8.5	17.0	22.5	0.8	113
CFR400K0.22-*#	0.22	26.5	8.5	17.0	22.5	0.8	113
CFR400K0.27-*#	0.27	26.5	8.5	17.0	22.5	0.8	113
CFR400K0.33-*#	0.33	26.5	10.0	18.5	22.5	0.8	113
CFR400K0.33-*#	0.33	31.0	11.0	20.0	27.5	0.8	91
CFR400K0.39-*#	0.39	26.5	10.0	18.5	22.5	0.8	113
CFR400K0.39-*#	0.39	31.0	11.0	20.0	27.5	0.8	91
CFR400K0.47-*#	0.47	26.5	11.0	20.0	22.5	0.8	113
CFR400K0.47-*#	0.47	31.0	11.0	20.0	27.5	0.8	91
CFR400K0.56-*#	0.56	26.5	11.0	20.0	22.5	0.8	113
CFR400K0.56-*#	0.56	31.0	11.0	20.0	27.5	0.8	91
CFR400K0.62-*#	0.62	26.5	12.0	22.0	22.5	0.8	113
CFR400K0.62-*#	0.62	31.0	11.0	20.0	27.5	0.8	91
CFR400K0.68-*#	0.68	26.5	12.0	22.0	22.5	0.8	113
CFR400K0.68-*#	0.68	31.0	11.0	20.0	27.5	0.8	91
CFR400K0.75-*#	0.75	31.0	17.0	28.0	27.5	0.8	91
CFR400K0.82-*#	0.82	31.0	17.0	28.0	27.5	0.8	91
CFR400K1.0-*#	1.0	31.0	15.0	24.5	27.5	0.8	91
CFR400K1.2-*#	1.2	31.0	15.0	24.5	27.5	0.8	91
CFR400K1.5-*#	1.5	31.0	18.0	33.0	27.5	0.8	91
CFR400K1.5-*#	1.5	42.5	15.0	26.0	37.5	1.0	60
CFR400K1.8-*#	1.8	31.0	18.0	33.0	27.5	0.8	91
CFR400K1.8-*#	1.8	42.5	15.0	26.0	37.5	1.0	60
CFR400K2.0-*#	2.0	31.0	18.0	33.0	27.5	0.8	91
CFR400K2.0-*#	2.0	42.5	15.0	26.0	37.5	1.0	60
CFR400K2.2-*#	2.2	31.0	18.0	33.0	27.5	0.8	91
CFR400K2.2-*#	2.2	42.5	17.0	28.0	37.5	1.0	60
CFR400K2.5-*#	2.5	42.5	17.0	28.0	37.5	1.0	60
CFR400K3.0-*#	3.0	42.5	22.0	30.0	37.5	1.0	60
CFR400K3.3-*#	3.3	42.5	22.0	30.0	37.5	1.0	60
CFR400K3.5-*#	3.5	42.5	22.0	30.0	37.5	1.0	60
CFR400K5.5-*#	5.5	42.5	28.0	37.0	37.5	1.0	60
CFR400K6.0-*#	6.0	42.5	28.0	37.0	37.5	1.0	60
CFR400K6.3-*#	6.3	42.5	28.0	37.0	37.5	1.0	60
CFR400K6.8-*#	6.8	42.5	33.0	45.0	37.5	1.0	60
CFR400K7.0-*#	7.0	42.5	33.0	45.0	37.5	1.0	60
CFR400K8.0-*#	8.0	42.5	33.0	45.0	37.5	1.0	60
CFR400K8.5-*#	8.5	42.5	33.0	45.0	37.5	1.0	60
CFR400K10-*#	10	57.5	30.0	45.0	52.5	1.2	40
CFR400K12-*#	12	57.5	30.0	45.0	52.5	1.2	40
CFR400K15-*#	15	57.5	35.0	50.0	52.5	1.2	40
CFR400K16-*#	16	57.5	35.0	50.0	52.5	1.2	40

Electrical specifications

Part Number	Cap (μF)	Dimension (mm)					Du/dt (v/μs)
		L	B	H	P	d	
500Vac 50-60Hz,1150Vdc,Upk=1350Vdc							
CFR500K0.10-*#	0.10	26.5	8.5	17.0	22.5	0.8	208
CFR500K0.12-*#	0.12	26.5	8.5	17.0	22.5	0.8	208
CFR500K0.15-*#	0.15	26.5	10.0	18.5	22.5	0.8	208
CFR500K0.18-*#	0.18	26.5	10.0	18.5	22.5	0.8	208
CFR500K0.18-*#	0.18	31.0	9.0	18.0	27.5	0.8	166
CFR500K0.22-*#	0.22	26.5	11.0	20.0	22.5	0.8	208
CFR500K0.22-*#	0.22	31.0	11.0	20.0	27.5	0.8	166
CFR500K0.27-*#	0.27	26.5	12.0	22.0	22.5	0.8	208
CFR500K0.27-*#	0.27	31.0	11.0	20.0	27.5	0.8	166
CFR500K0.33-*#	0.33	31.0	13.0	22.0	27.5	0.8	166
CFR500K0.39-*#	0.39	31.0	13.0	22.0	27.5	0.8	166
CFR500K0.47-*#	0.47	31.0	15.0	24.5	27.5	0.8	166
CFR500K0.56-*#	0.56	31.0	15.0	24.5	27.5	0.8	166
CFR500K0.68-*#	0.68	31.0	17.0	28.0	27.5	0.8	166
CFR500K0.68-*#	0.68	42.5	15.0	26.0	37.5	1.0	111
CFR500K0.75-*#	0.75	31.0	17.0	28.0	27.5	0.8	166
CFR500K0.75-*#	0.75	42.5	15.0	26.0	37.5	1.0	111
CFR500K0.82-*#	0.82	31.0	18.0	33.0	27.5	0.8	166
CFR500K0.82-*#	0.82	42.5	15.0	26.0	37.5	1.0	111
CFR500K1.0-*#	1.0	31.0	18.0	33.0	27.5	0.8	166
CFR500K1.0-*#	1.0	42.5	17.0	28.0	37.5	1.0	111
CFR500K1.2-*#	1.2	42.5	22.0	30.0	37.5	1.0	111
CFR500K1.5-*#	1.5	42.5	22.0	30.0	37.5	1.0	111
CFR500K1.8-*#	1.8	42.5	28.0	37.0	37.5	1.0	111
CFR500K2.0-*#	2.0	42.5	28.0	37.0	37.5	1.0	111
CFR500K2.2-*#	2.2	42.5	28.0	37.0	37.5	1.0	111
CFR500K2.5-*#	2.5	42.5	28.0	37.0	37.5	1.0	111
CFR500K2.7-*#	2.7	42.5	28.0	37.0	37.5	1.0	111
CFR500K3.0-*#	3.0	42.5	33.0	45.0	37.5	1.0	111
CFR500K3.3-*#	3.3	42.5	33.0	45.0	37.5	1.0	111
CFR500K3.5-*#	3.5	42.5	33.0	45.0	37.5	1.0	111
CFR500K4.0-*#	4.0	57.5	30.0	45.0	52.5	1.2	74
CFR500K4.5-*#	4.5	57.5	30.0	45.0	52.5	1.2	74
CFR500K5.0-*#	5.0	57.5	30.0	45.0	52.5	1.2	74
CFR500K6.0-*#	6.0	57.5	35.0	50.0	52.5	1.2	74
CFR500K6.5-*#	6.5	57.5	35.0	50.0	52.5	1.2	74
CFR500K7.0-*#	7.0	57.5	35.0	50.0	52.5	1.2	74

Part Numbering System : CFR500K5.0-ED "E " = "E(2leads) 'F(4leads)' H(6leads).. "

"D " ="A(P=22.5) ' B(P=27.5)'C(P=37.5) ' D(P=52.5)..