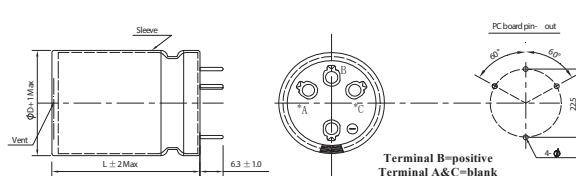




◆ **DIMENSIONS (mm)**

Terminal Code :K6 (ø35)



◆ **PART NUMBER SYSTEM(Example : 80V 1500μF)**

Special Request

Size code(2535 : 25×35)

Terminal length code

Lead forming Type code

Capacitance tolerance code(M:±20%)

Capacitance code (1500μF)

Voltage code (80V)

Series code (STG)

◆ Case size & Permissible rated ripple current (mA rms) at 125°C / 120Hz

Vdc ΦD uF	10								Vdc ΦD uF	16							
	Φ 22		Φ 25		Φ 30		Φ 35			Φ 22		Φ 25		Φ 30		Φ 35	
	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC		ΦD×L	RC	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC
6800	22×25	1140							5600	22×25	1200						
8200	22×30	1220	25×25	1220					6800	22×30	1340	25×25	1340				
10000	22×35	1445	25×30	1445					8200	22×35	1470	25×30	1470	30×25	1470		
12000	22×40	1660	25×35	1660	30×25	1660			10000	22×40	1700	25×35	1700	30×30	1700		
15000	22×45	1910	25×40	1910	30×30	1910			12000	22×45	1930	25×40	1930	30×35	1930		
18000	22×50	2140	25×45	2140	30×35	2140	35×25	2140	15000	22×50	2250	25×45	2250	30×40	2250	35×25	2250
22000			25×50	2510	30×40	2510	35×30	2510	18000			25×50	2580	30×45	2580	35×30	2580
27000					30×45	2800	35×35	2800	22000					30×50	2990	35×35	2990
33000					30×50	3185	35×40	3185	27000							35×40	3293
39000							35×45	3570	33000							35×45	3750
47000							35×50	3900	39000							35×50	4200

Vdc ΦD uF	25								Vdc ΦD uF	35							
	Φ 22		Φ 25		Φ 30		Φ 35			Φ 22		Φ 25		Φ 30		Φ 35	
	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC		ΦD×L	RC	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC
3900	22×25	1150							2700	22×25	1085						
4700	22×30	1280	25×25	1280					3300	22×30	1200						
5600	22×35	1390	25×30	1390					3900	22×35	1365	25×25	1365				
6800	22×40	1590	25×35	1590					4700	22×40	1470	25×30	1470	30×25	1470		
8200	22×45	1800	25×40	1800	30×25	1800			5600	22×45	1700	25×35	1700	30×30	1700		
10000	22×50	2045	25×45	2045	30×30	2045	35×25	2045	6800	22×50	1880	25×40	1880	30×35	1880	35×25	1880
12000			25×50	2340	30×35	2340	35×30	2340	8200			25×45	2350	30×40	2350	35×30	2350
15000					30×40	2750	35×35	2750	10000			25×50	2510	30×45	2510	35×35	2510
18000					30×45	3025	35×40	3025	12000					30×50	2830	35×40	2830
22000					30×50	3420	35×45	3420	15000							35×45	3250
27000							35×50	4040	18000							35×50	3820

Vdc ΦD uF	50								Vdc ΦD uF	63							
	Φ 22		Φ 25		Φ 30		Φ 35			Φ 22		Φ 25		Φ 30		Φ 35	
	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC		ΦD×L	RC	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC
1500	22×25	1030							1000	22×25	950						
1800	22×30	1170	25×25	1170					1200	22×30	1030						
2200	22×35	1440	25×30	1440					1500	22×35	1050	25×25	1050				
3300	22×40	1665	25×35	1665	30×25	1665			1800	22×40	1320	25×30	1320				
3900	22×45	1860	25×35	1860	30×30	1860			2200	22×45	1515	25×35	1515	30×25	1515		
4700	22×50	2150	25×40	2150	30×35	2150	35×25	2150	2700	22×50	1740	25×40	1740	30×30	1740		
5600			25×50	2330	30×40	2330	35×30	2330	3300			25×45	1980	30×35	1980	35×25	1980
6800					30×45	2820	35×35	2820	3900			25×50	2200	30×40	2200	35×30	2200
8200					30×50	3080	35×40	3080	4700					30×45	1980	35×35	1980
10000							35×45	3450	5600					30×50	2200	35×40	2200
12000							35×50	3930	6800							35×45	3155
									8200							35×50	3400

◆ Case size & Permissible rated ripple current (mA rms) at 125°C / 120Hz

Vdc ΦD uF	80								Vdc ΦD uF	100							
	Φ 22		Φ 25		Φ30		Φ35			Φ 22		Φ 25		Φ30		Φ35	
	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC		ΦD×L	RC	ΦD×L	RC	ΦD×L	RC	ΦD×L	RC
820	22×25	945							680	22×25	1030						
1000	22×30	1050	25×25	1050					820	22×30	1145	25×25	1145				
1200	22×35	1200	25×30	1200					1000	22×35	1280	25×30	1280				
1500	22×40	1380	25×35	1380	30×25	1380			1200	22×40	1460	25×35	1460	30×25	1460		
1800	22×45	1555	25×40	1555	30×30	1555			1500	22×45	1700	25×40	1700	30×30	1700		
2200	22×50	1790	25×45	1790	30×35	1790	35×25	1790	1800	22×50	1900	25×45	1900	30×35	1900	35×25	1900
2700			25×50	2040	30×40	2040	35×30	2040	2200			25×50	2300	30×40	2300	35×30	2300
3300					30×45	2320	35×35	2320	2700					30×45	2460	35×35	2460
3900					30×50	2650	35×40	2650	3300					30×50	2800	35×40	2800
4700							35×45	2930	3900							35×45	3140
5600							35×50	3290	4700							35×50	3250

◆ RIPPLE CURRENT MULTIPLIERS

Frequency Multipliers

Vdc	Frequency (Hz)				
	50	120	1K	10K	≥50K
10 ~ 100	0.95	1.00	1.05	1.08	1.08