

■ Dimensions

Cap. (μ F)	V (Code) Code	10		16		25		35	
		1A		1C		1E		1V	
1	010							10×12.5	35
2.2	2R2							10×12.5	50
3.3	3R3							10×12.5	60
4.7	4R7							10×12.5	85
10	100							10×12.5	175
22	220							10×12.5	200
33	330							10×12.5	225
47	470							10×12.5	250
100	101					10×12.5	250	10×20	400
220	221			10×16	300	12.5×20	500	12.5×25	600
330	331	10×16	300	10×20	400	12.5×25	600	16×25	800
470	471	10×20	400	12.5×20	600	16×25	800	16×31.5	1000
1000	102	12.5×25	600	16×25	800	16×31.5	1000	18×40	1300
2200	222	16×31.5	1000	18×35.5	1200				
3300	332	18×35.5	1200	18×40	1300				
4700	472	18×40	1300					Case Size ϕ D×L (mm)	Rated Ripple

Cap. (μ F)	V (Code) Code	50		63		80		100	
		1H		1J		1K		2A	
22	220							10×12.5	390
33	330					10×12.5	420	10×16	510
47	470					10×16	550	10×20	640
56	560			10×12.5	430	10×20	690	10×20	640
68	680			10×16	560	10×20	690	12.5×20	760
100	101	10×12.5	380	10×20	710	12.5×20	820	12.5×25	950
220	221	10×20	640	12.5×25	1040	16×25	1250	16×31.5	1380
330	331	12.5×20	770	12.5×31.5	1170	16×31.5	1480	18×31.5	1430
470	471	12.5×25	960	16×25	1280	18×31.5	1530		
560	561	12.5×31.5	1080	16×31.5	1520				
680	681	16×25	1190	16×35.5	1520				
1000	102	16×31.5	1420					Case Size ϕ D×L (mm)	Rated Ripple

Rated Ripple (mArms) at 150°C 100kHz

● Frequency coefficient of rated ripple current

V	CV	Frequency			
		120Hz	300Hz	1kHz	10kHz ~
10 ~ 100	1000 > CV	0.50	0.64	0.83	1.00
	1000 ≤ CV	0.67	0.79	0.91	1.00

Cap. (μ F)	V (Code) Code	160		200		350		400	
		2C		2D		2V		2G	
4.7	4R7					10×16	77	10×20	83
6.8	6R8			10×12.5	83	10×20	110	12.5×20	88
10	100	10×12.5	110	10×12.5	83	12.5×20	120	12.5×25	105
15	150	10×12.5	110	10×16	130	12.5×25	130	12.5×25	105
22	220	10×16	160	10×20	170				
33	330	12.5×20	230	12.5×20	210				
47	470	12.5×20	250	12.5×25	250				
56	560	12.5×25	270	16×20	270				
68	680	16×20	290	16×25	290				
100	101	16×25	300					Case Size ϕ D×L (mm)	Rated Ripple

Rated Ripple (mArms) at 150°C 120Hz

● Frequency coefficient of rated ripple current

V	Cap. (μ F)	Frequency					
		50Hz	120Hz	300Hz	1kHz	10kHz	100kHz
160 ~ 400	4.7 ~ 33	0.75	1.00	1.25	1.50	1.75	1.80
	47 ~ 100	0.80	1.00	1.15	1.30	1.40	1.50