



Capacitor Series Table

Organic Conductive Polymer Capacitors (OP-CAP)

Series		FEATURES	Temperature & Load Life Time	Rated Voltage Range (V, DC)	Capacitance Range(μF)	Page
Chip Type	OCV	Standard	105 , 2,000 Hrs	2.5 ~ 35	6.8 ~ 1,500	26
	OVK	Long Life	105 , 5,000 Hrs	4 ~ 16	39 ~ 680	28
	OCVZ	Downsize, Super Low ESR, 4.5mmL Available	105 , 2,000 Hrs	2.5 ~ 16	39 ~ 2,700	30
	OVH	Ultra Low ESR	105 , 2,000 Hrs	2.5 ~ 6.3	220 ~ 2,200	32
	OCVU	High Temperature Usage, 125	125 , 1,000 ~ 2,000 Hrs	2.5 ~ 16	180 ~ 1,500	34
Radial Type	OCR	Standard	105 , 2,000 Hrs	2.5 ~ 50	6.8 ~ 1,500	37
	OCRZ	Downsize, Super Low ESR	105 , 2,000 Hrs	2.5 ~ 16	100 ~ 2,700	38
	ORE	Ultra Low ESR, Long Life	105 , 5,000 Hrs	2.5	330 ~ 820	40
	OCRK	Long Life	105 , 5,000 Hrs	2.5 ~ 16	180 ~ 820	42
	OCRU	High Temperature Usage, 125	125 , 1,000 ~ 2,000 Hrs	2.5 ~ 20	100 ~ 1,200	43



Series	FEATURES	Temperature & Load Life Time	Rated Voltage Range (V, DC)	Capacitance Range(μF)	Page	
Radial Type	RXC	High Voltage, High Ripple Current	105 , 2,000 ~ 3,000 Hrs	160 ~ 450	1.5 ~ 330	93
	RGL	High Voltage, High Ripple Current, Slim Type	105 , 2,000 Hrs	400 ~ 450	15 ~ 220	99
	RXB	High Voltage, High Ripple Current, Longer Life	105 , 5,000 Hrs	160 ~ 450	2.2 ~ 330	95
	RPL	High Voltage, High Ripple Current, Longer Life, Slim Type	105 , 5,000 Hrs	400 ~ 450	33 ~ 150	101
	RXQ	High Voltage, High Ripple Current, Long Life	105 , 8,000 ~ 10,000 Hrs	160 ~ 450	6.8 ~ 330	97
	RQL	High Voltage, High Ripple Current, Long Life, Slim Type	105 , 10,000 Hrs	400 ~ 450	33 ~ 180	103
	RA	Low Leakage Current, 105	105 , 1,000 Hrs	6.3 ~ 100	2.2 ~ 4,700	107

