

RK Series Standard Ratings

Rated voltage (V) Rated capacitance (μF)	Item	10				16				25			
		Case	Casing symbol	Impedance	Rated ripple current	Case	Casing symbol	Impedance	Rated ripple current	Case	Casing symbol	Impedance	Rated ripple current
		φD×L (mm)		(Ω)	(mA _{Arms})	φD×L (mm)		(Ω)	(mA _{Arms})	φD×L (mm)		(Ω)	(mA _{Arms})
220	—	—	—	—	8×12	G3	0.26	340	8×15	G4	0.19	480	
330	8×12	G3	0.26	340	10×12.5	H3	0.20	500	10×16	H4	0.15	630	
470	10×12.5	H3	0.20	500	10×16	H4	0.15	630	10×20	H5	0.10	770	
1000	10×20	H5	0.10	770	12.5×20	I5	0.070	920	12.5×25	I6	0.050	1250	
2200	12.5×25	I6	0.050	1250	16×25	J6	0.042	1380	16×25	J6	0.042	1380	
3300	16×25	J6	0.042	1380	18×25	K6	0.041	1450	18×31.5	K7	0.035	1720	
4700	18×25	K6	0.041	1450	18×35.5	K8	0.029	1980	18×35.5	K8	0.029	1980	
10000	18×35.5	K8	0.029	1980	—	—	—	—	—	—	—	—	

Rated voltage (V) Rated capacitance (μF)	Item	35				50				63			
		Case	Casing symbol	Impedance	Rated ripple current	Case	Casing symbol	Impedance	Rated ripple current	Case	Casing symbol	Impedance	Rated ripple current
		φD×L (mm)		(Ω)	(mA _{rms})	φD×L (mm)		(Ω)	(mA _{rms})	φD×L (mm)		(Ω)	(mA _{rms})
47	—	—	—	—	—	—	—	—	8×12	G3	0.68	245	
100	8×12	G3	0.26	340	10×12.5	H3	0.36	415	10×16	H4	0.30	455	
220	10×16	H4	0.15	630	10×20	H5	0.18	655	12.5×20	I5	0.18	665	
330	10×20	H5	0.10	770	12.5×20	I5	0.12	780	12.5×25	I6	0.14	995	
470	12.5×20	I5	0.070	920	12.5×25	I6	0.090	1060	16×25	J6	0.10	1000	
1000	16×25	J6	0.042	1380	16×25	J6	0.078	1130	18×31.5	K7	0.084	1280	
2200	18×31.5	K7	0.035	1720	18×35.5	K8	0.051	1720	—	—	—	—	
3300	18×40	K9	0.025	2240	—	—	—	—	—	—	—	—	

(Note) Rated ripple current : 125°C, 100kHz ; Impedance : 20°C, 100kHz

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	φD×L (mm)			(Ω)	(mA _{rms})	φD×L (mm)		(Ω)	(mA _{rms})	φD×L (mm)		(Ω)	(mA _{rms})
1000	—	—	—	—	12.5×20	I5	0.070	920	12.5×25	I6	0.050	1250	
2200	12.5×25	I6	0.050	1250	16×25	J6	0.042	1380	16×25	J6	0.042	1380	
3300	16×25	J6	0.042	1380	18×25	K6	0.041	1450	18×31.5	K7	0.035	1720	
4700	18×25	K6	0.041	1450	18×35.5	K8	0.029	1980	18×35.5	K8	0.029	1980	
10000	18×35.5	K8	0.029	1980	—	—	—	—	—	—	—	—	

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		φD×L (mm)		(Ω)	(mA _{rms})	φD×L (mm)		(Ω)	(mA _{rms})	φD×L (mm)		(Ω)	(mA _{rms})
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(Note) Rated ripple current : 125°C, 100kHz ; Impedance : 20°C, 100kHz

NOTE

Design, Specifications are subject to change without notice.
Ask factory for technical specifications before purchase and/or use.