



ALUMINUM ELECTROLYTIC CAPACITOR

Type	Leads Type	Feature	W. V. (DC) Range	Capacitance Range (μ F)	Operating Temperature	Load Life	Sleeve Color	Page
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◎ FOR GENERAL USE

R	Radial	Miniature Standard Size	6.3V~ 100V	0.1~ 10,000	-40°C~ +85°C	1000 hr at 85°C	Blue	EC-3
RM	Radial	Can Size 8x12mm, L.S. 5mm	6.3V~ 100V	10~ 470	-40°C~ +85°C	1000 hr at 85°C	Blue	EC-6
RS	Radial	Subminiature Size, 7mm Height	6.3V~ 63V	0.1~ 220	-40°C~ +85°C	1000 hr at 85°C	Blue	EC-8
SS	Radial	Subminiature Size, 5mm Height	4V~ 63V	0.1~ 47	-40°C~ +85°C	1000 hr at 85°C	Blue	EC-10
RH	Radial	High Voltage	160V~ 450V	0.47~ 330	-25°C~ +85°C	1000 hr at 85°C	Blue	EC-12
T	Axial	Miniature Standard Size	6.3V~ 100V	0.47~ 10,000	-40°C~ +85°C	1000 hr at 85°C	Blue	EC-14
TH	Axial	High Voltage	160V~ 450V	1.0~ 330	-25°C~ +85°C	1000 hr at 85°C	Blue	EC-16

◎ LOW LEAKAGE CURRENT TYPE

RL	Radial	Miniature Standard Size	6.3V~ 63V	0.1~ 1,000	-40°C~ +85°C	1000 hr at 85°C	Orange	EC-18
RSL	Radial	Subminiature Size	6.3V~ 63V	0.1~ 220	-40°C~ +85°C	1000 hr at 85°C	Orange	EC-20
TL	Axial	Miniature Standard Size	6.3V~ 63V	0.47~ 1,000	-40°C~ +85°C	1000 hr at 85°C	Orange	EC-22

◎ FOR HIGH TEMPERATURE USE

*D Blue: Dark Blue

RT	Radial	Miniature Standard Size	6.3V~ 100V	0.47~ 10,000	-40°C~ +105°C	1000 hr at 105°C	D Blue*	EC-24
RST	Radial	Subminiature Size	6.3V~ 63V	0.1~ 220	-40°C~ +105°C	1000 hr at 105°C	D Blue	EC-26
RHT	Radial	Miniature, High Voltage	160V~400V	0.47~1,000	-40°C~ +105°C	1000 hr at 105°C	D Blue	EC-28
TT	Axial	Miniature Standard Size	6.3V~ 100V	0.47~ 4,700	-40°C~ +105°C	1000 hr at 105°C	D Blue	EC-30

◎ FOR LONG LIFE USE

RF	Radial	Miniature Standard Size	6.3V~ 100V	0.1~ 10,000	-40°C~ +85°C	2000 hr at 85°C	D Blue	EC-3
RSF	Radial	Subminiature Size, 7mm Height	6.3V~ 100V	0.1~ 220	-40°C~ +85°C	2000 hr at 85°C	D Blue	EC-8
TF	Axial	Miniature Standard Size	6.3V~ 100V	0.47~ 10,000	-40°C~ +85°C	2000 hr at 85°C	D Blue	EC-14

◎ NON-POLARIZED

RN	Radial	For Reversing Polarity Circuits	6.3V~ 100V	0.47~ 2,200	-40°C~ +85°C	1000 hr at 85°C	Violet	EC-32
TN	Axial	For Reversing Polarity Circuits	6.3V~ 100V	0.47~ 1,000	-40°C~ +85°C	1000 hr at 85°C	Violet	EC-34
RP	Radial	For Horizontal Deflection Equalization	25V~ 50V	2.2~ 22	-25°C~ +85°C	1000 hr at 85°C	Violet	EC-36
RB	Radial	For Crossover Network, D.F.=12%	50V~ 100V	1.0~ 220	-40°C~ +85°C	1000 hr at 85°C	Violet	EC-38
TB	Axial	For Crossover Network, D.F.=12%	50V~ 100V	1.0~ 220	-40°C~ +85°C	1000 hr at 85°C	Violet	EC-38

◎ SPECIAL TYPE

RE	Radial	Low ESR, High Ripple Current	6.3V~ 100V	1.0 ~ 1,000	-40°C~ +105°C	1000 hr at 105°C	Green	EC-40
RI	Radial	Low Impedance, High R. C.	10v~ 100V	100 ~ 4,700	-55°C~ +105°C	2000 hr at 105°C	Green	EC-43
RX	Radial	Miniature, Low ESR, High R.C.	6.3V~ 63V	1.0 ~ 4,700	-55°C~ +105°C	2000 hr at 105°C	Green	EC-45

◎ SURFACE MOUNT TYPE

V		For 85°C 2000 hours	6.3V~ 100V	10~ 1,000	-40°C~ +85°C	2000 hr at 85°C		EC-48
V2		85°C 2000hr 5.5mm height	4V~ 50V	0.1~ 220	-40°C~ +85°C	2000 hr at 85°C		EC-50
V3		85°C 2000hr 5.5mm, 8mm height	6.3V~ 50V	4.7~ 330	-40°C~ +85°C	2000 hr at 85°C		EC-52
VS		105°C 1000hr 5.5mm height	6.3V~ 50V	0.1~ 100	-55°C~ +105°C	1000 hr at 105°C		EC-54
VL		105°C 2000hr 6mm height	6.3V~ 50V	0.1~ 100	-55°C~ +105°C	2000 hr at 105°C		EC-56
VB		For Reversing Polarity Circuits	6.3V~ 50V	0.1~ 47	-40°C~ +85°C	2000 hr at 85°C		EC-58
VJ		105°C 2000hr	6.3V~ 100V	10~ 470	-55°C~ +105°C	2000 hr at 105°C		EC-60
VH		105°C 2000hr low impedance	6.3V~ 35V	47~ 1,000	-55°C~ +105°C	2000 hr at 105°C		EC-62
VZ		105°C 1000hr low impedance	6.3V~ 35V	4.7~ 220	-55°C~ +105°C	1000 hr at 105°C		EC-64