

CAPACITORS

Detailed product specifications are available on: us.100y.com.tw



Features

Life 1000 hours at 85°C
Standard series for general purpose

Part No.	Product No.	Manufacturer	Description	Capacitance (uF)	Voltage (Vdc)	Size Dia.*L.(mm)	Temp. range	Tolerance(±)
24414	GR220M63W1020	STONE	Electrolytic Capacitor	220uF	63V	6.3*12	85°C	±20%
39698	SK-100uF/63V	Su'scon	SK Series Miniature Radial Electrolytic Capacitor	100	63 V	8*14	105°C	±10%

Features

Polarized aluminum electrolytic capacitors, non-solid electrolyte
Large type, minimized dimensions, cylindrical aluminum case, insulated with a blue sleeve
Very long useful life: up to 10000 hours at 105°C
Extended temperature range: 105°C
Low ESR, high ripple current capacity
Keyed polarity version available

Application

Computer, telecommunication and industrial system; smooth and filtering applications; standard and switched mode power supplies; energy storage in pulse system



Part No.	Product No.	Manufacturer	Description	Capacitance (uF)	Voltage (Vdc)	Size Dia.*L.(mm)	Temp. range	Tolerance(±)
13637	PH(058)-4700uF/63V	PHILIPS	Electrolytic Capacitor	4700	63V	35*40mm	85°C	±20%

Features

Polarized aluminum electrolytic capacitors, non-solid electrolyte
Radial leads cylindrical aluminum case with pressure relief, insulated with a blue vinyl sleeve
Charge and discharge proof
Very long useful life: 4000 to 10000 hours at 105°C, very high reliability
Very low impedance or ESR respectively, which is significantly lower than the RLI 135 series
Excellent ripple current capacity

Application

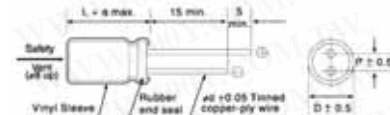
Power supplies (SMPS, DC/DC converters) for general industrial, EDP, audio-video, automotive and telecommunications
Smoothing, filtering, buffering



Part No.	Product No.	Manufacturer	Description	Capacitance (uF)	Voltage (Vdc)	Size Dia.*L.(mm)	Temp. range	Tolerance(±)
13636	PH(136)-220uF/63V	PHILIPS	Electrolytic Capacitor	220uF	63V	10*16mm	85°C	±20%



105°C high-temperature resistance standard product, for general purposes



Part No.	Product No.	Manufacturer	Description	Capacitance (uF)	Voltage (Vdc)	Size Dia.*L.(mm)	Temp. range	Tolerance(±)
32080	SK-22uF/100V	Su'scon	Large Can Aluminium Electrolytic Snap Capacitors	22	100		105°C	±20%



LZ series

- 105°C high temperature and reliability, ripple resistance
- Suitable for wave filtering return circuit for power of equipment, such as: computer

LX series

- High ripple current resistance
- Suitable for wave filtering return circuit of power input/output for civil electronic product, such as: TV set, audio etc.

SK series

- 105°C high-temperature resistance, high CV value, low cost
- Suitable for civil electronic product, communication or industrial equipment, etc

Part No.	Product No.	Manufacturer	Description	Capacitance (uF)	Voltage (Vdc)	Size Dia.*L.(mm)	Temp. range	Tolerance(±)
5689	AWF-1000uF/63V	Marcon	Large Can Aluminium Electrolytic Snap Capacitors	10000	63	35*41	85°C	±20%
33355	AWF-1000uF/200V		Large Can Aluminium Electrolytic Snap Capacitors	1000	200	25*45	85°C	±20%
5669	AWF-1000uF/200V	Marcon	Large Can Aluminium Electrolytic Snap Capacitors	1000	200	30*45	85°C	±20%
10599	CAP470-160	LIKET	Large Can Aluminium Electrolytic Snap Capacitors	470uF	160V	22*43	105°C	±20%
18802	LG10000-50	TK	Large Can Aluminium Electrolytic Snap Capacitors	10000	50	D*L(30*46mm)	85°C	
5276	LX-1000uF/200V	Su'scon	Large Can Aluminium Electrolytic Snap Capacitors	1000	200	30*45	105°C	±20%
17162	LX-2200uF/200 V	Su'scon	Large Can Aluminium Electrolytic Snap Capacitors	2200uF	200V	35*50	85°C	±20%
38721	LX-3300uF/80V	Su'scon	Large Can Aluminium Electrolytic Snap Capacitors	3300	80	22*4 5	85°C	±20%
8844	LX-330uF/200V	Su'scon	Large Can Aluminium Electrolytic Snap Capacitors	330	200	22*30	105°C	±20%
16793	LX-4700uF/63V	Su'scon	Large Can Aluminium Electrolytic Snap Capacitors	4700	63	30*53	85°C	±20%
5274	LX-47uF/400V	Su'scon	Large Can Aluminium Electrolytic Snap Capacitors	47	400	22*27	105°C	±20%
3864	LZ-10000uF/63V	Su'scon	Large Can Aluminium Electrolytic Snap Capacitors	10000	63	35*40	105°C	±20%
7896	LZ-1000uF/100V	Su'scon	Large Can Aluminium Electrolytic Snap Capacitors	1000uF	100V	22*35	105°C	±20%
4767	LZ-100uF/400V	Su'scon	Large Can Aluminium Electrolytic Snap Capacitors	100	400	22*35	105°C	±20%
5275	LZ-150uF/400V	Su'scon	Large Can Aluminium Electrolytic Snap Capacitors	150	400V	22*45	105°C	±20%



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