

CAPACITORS

Plastic encapsulated solid tantalum capacitors I (with leads)



This series sealed tubular, electrolytic capacitors with polar axial leads are characterized in canonical size. Stable and excellent performances.

FEATURES:

Operating temperature range: -55°C~125°C

Capacitance tolerance: ±10% ±20%

Part No.	Product No.	Manufacturer	Description	Capacitance	Voltage	Size D*L or H*L*B*S	Tolerance(±)	Temp. Range
15166	CA43-0.1μF-35V-B	XY	CA43 Axial Tantalum Electrolytic Capacitor	0.1μF	35V	2.4*6.6mm	-55°C~85°C:±10% 125°C:±20%	-55°C~125°C
28715	CA43-0.33μF-35V-B	XY	CA43 Axial Tantalum Electrolytic Capacitor	0.33μF	35V	2.4*6.6	±10%	-55°C~125°C
28716	CA43-0.47μF-35V-B	XY	CA43 Axial Tantalum Electrolytic Capacitor	0.47μF	35V	2.4*6.6	±10%	-55°C~125°C
17622	CA43-100μF-16V-F	XY	CA43 Axial Tantalum Electrolytic Capacitor	100μF	16V	7*18	±20%	-55°C~125°C
15168	CA43-10μF-25V-D	XY	CA43 Axial Tantalum Electrolytic Capacitor	10μF	25V	4.6*8.8	±20%	-55°C~125°C
15169	CA43-10μF-50V-F	XY	CA43 Axial Tantalum Electrolytic Capacitor	10μF	50V	7*18	-55°C~85°C:±10% 125°C:±20%	-55°C~125°C
28714	CA43-1μF-16V-B	XY	CA43 Axial Tantalum Electrolytic Capacitor	1μF	16V	2.4*6.6	±10%	-55°C~125°C
15163	CA43-2.2μF-25V-C	XY	CA43 Axial Tantalum Electrolytic Capacitor	2.2μF	25V	2.8*7.4	-55°C~85°C:±10% 125°C:±20%	-55°C~125°C
28718	CA43-220μF-6.3V-F	XY	CA43 Axial Tantalum Electrolytic Capacitor	220μF	6.3V	7*18	±10%	-55°C~125°C
17621	CA43-22μF-16V-E	XY	CA43 Axial Tantalum Electrolytic Capacitor	22μF	16V	4.6*10.7	±20%	-55°C~125°C
17619	CA43-22μF/35V-F	XY	CA43-22μF Axial Tantalum Electrolytic Capacitor	22μF	35V	7*18	±20%	-55°C~125°C
28713	CA43-3.3μF-10V-B	XY	CA43 Axial Tantalum Electrolytic Capacitor	3.3μF	10V	2.4*6.6	±10%	-55°C~125°C
15165	CA43-33μF-25V-E	XY	CA43 Axial Tantalum Electrolytic Capacitor	33μF	25V	4.6*10.7	±20%	-55°C~125°C
15167	CA43-4.7μF-20V-B	XY	CA43 Axial Tantalum Electrolytic Capacitor	4.7μF	20V	2.4*6.6	-55°C~85°C:±10% 125°C:±20%	-55°C~125°C
17620	CA43-47μF-25V-F	XY	CA43 Axial Tantalum Electrolytic Capacitor	47μF	25V	7*18	±20%	-55°C~125°C
28717	CA43-6.8μF-10V-C	XY	CA43 Axial Tantalum Electrolytic Capacitor	6.8μF	10V	2.8*7.4	±10%	-55°C~125°C



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15177	CA44-10μF-16V	XY	CA44 Axial Tantalum Electrolytic Capacitor D	10μF	16V	7.4*5.6*2.8*2.54mm	-55°C~85°C:±10% 125°C:±15%	-55°C~125°C
15179	CA44-10μF-6.3V	XY	CA44 Axial Tantalum Electrolytic Capacitor C-CASE	10μF	6.3V	5.7*4.7*1.9*2.54mm	±20%	-55°C~125°C
15178	CA44-22μF-35V	XY	CA44 Axial Tantalum Electrolytic Capacitor F	22μF	35V	10*9.5*4.5*5.08mm	-55°C~85°C:±10% 125°C:±15%	-55°C~125°C
15180	CA44-3.3μF-6.3V	XY	CA44 Axial Tantalum Electrolytic Capacitor B	3.3μF	6.3V	4.2*3.1*1.8*2mm	-55°C~85°C:±10% 125°C:±15%	-55°C~125°C
15176	CA44-33μF-6.3V	XY	CA44 Axial Tantalum Electrolytic Capacitor E	33μ	6.3V	7.9*5.8*3.3*2.54mm	-55°C~85°C:±10% 125°C:±15%	-55°C~125°C

AC Capacitors

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

Metallised Polypropylene Motor Running Capacitors



METALLIZED POLYPROPYLENE FILM CAPACITORS

- For power factory correction & motor running
- Metallized polypropylene capacitors cylindrical construction wax impregnated in aluminium can, rubber bakelite and built-overload safety device in seal, with soldering terminals.

Part No.	Product No.	Manufacturer	Description	Rated Volt.	Capacitance	L*Dia.(mm)	Tolerance(±)	Temp. Range
4318	RSDU-4uF/400VAC	DJE	Motor Running Capacitor	400	4uF	62*30	±10%	-10°C~70°C

Motor Starting Electrolytic Aluminium Cap.



REMARKS:

1. Shall be tested by applying 1.4x rated voltage between two terminals for 30 seconds
2. Shall be tested by applying 1.2x rated voltage between two terminals for 120 seconds
3. According to JIS4905

LIFE TEST:

1. Shall be tested by applying rated voltage for one second for 29 seconds, passed 75,000 cycle
2. Life test results of capacitors with power factor and electrostatic capacity must be 20% and 25% max...

Part No.	Product No.	Manufacturer	Description	Rated Volt.	Capacitance	L *φDia. (mm)	Tolerance(±)	Temp. Range°C	Hz
4293	RMS-127	DJE	Motor Starting Electrolytic Aluminium Capacitor	125	300uF	90*45.5	0~+20%	-20~65	50/60
4292	RMS-128	DJE	Motor Starting Electrolytic Aluminium Capacitor	125	400uF	100*45.5	0~+20%	-20~65	50/60
4291	RMS-129	DJE	Motor Starting Electrolytic Aluminium Capacitor	125	500uF	100*51.5	0~+20%	-20~65	50/60
4288	RMS-165	DJE	Motor Starting Electrolytic Aluminium Capacitor	160	200uF	70*35	0~+20%	-20~65	50/60
4103	RMS-201	DJE	Motor Starting Electrolytic Aluminium Capacitor	250	40uF	70*35.5	0~+20	-20~65	50/60
4101	RMS-202	DJE	Motor Starting Electrolytic Aluminium Capacitor	250	50uF	80*35.5	0~+20	-20~65	50/60
4099	RMS-204	DJE	Motor Starting Electrolytic Aluminium Capacitor	250	80uF	90*40.5	0~+20%	-20~65	50/60
4290	RMS-205	DJE	Motor Starting Electrolytic Aluminium Capacitor	250	100uF	100*45.5	0~+20%	-20~65	50/60
4289	RMS-207	DJE	Motor Starting Electrolytic Aluminium Capacitor	250	150uF	100*51.5	0~+20%	-20~65	50/60



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