

Aluminum Electrolytic Capacitors



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(Suntan Capacitors Company 三泰電容器公司)

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TS13DA CD50BP	TS13DC CD70H	TS13DB CD50H	TS13D5 CD50S	TS13D7 CD11C
<ul style="list-style-type: none"> ◆ 5mm height, Non-Polarized ◆ Bi-polar ◆ Radial ◆ -40 ~ +85°C ◆ 6.3 ~ 50V ◆ 0.1 ~ 47uF ◆ 1000 hours 	<ul style="list-style-type: none"> ◆ 105°C, 7mm height ◆ Radial ◆ -55 ~ +105°C ◆ 6.3 ~ 50V ◆ 0.1 ~ 100uF ◆ 1000 hours 	<ul style="list-style-type: none"> ◆ 105°C, 5mm height ◆ Radial ◆ -55 ~ +105°C ◆ 6.3 ~ 50V ◆ 0.1 ~ 100uF ◆ 1000 hours 	<ul style="list-style-type: none"> ◆ 85°C, 5mm height ◆ Radial ◆ -40 ~ +85°C ◆ 4 ~ 50V ◆ 0.1 ~ 470uF ◆ 1000 hours 	<ul style="list-style-type: none"> ◆ 85°C, 7mm height ◆ Radial ◆ -40 ~ +85°C ◆ 4 ~ 100V ◆ 0.1 ~ 330uF ◆ 1000 hours



TS13DD CD71C	TS13	TS13DE CD110X	TS13D1 CD81	TS13DK CD265
<ul style="list-style-type: none"> ◆ 7mm height,Bi-polar ◆ Radial ◆ -40 ~ +85°C ◆ 6.3 ~ 50V ◆ 0.1 ~ 47uF ◆ 1000 hours 	<ul style="list-style-type: none"> ◆ General & Miniature ◆ Radial ◆ -40 ~ +85°C ◆ 4 ~ 400V ◆ 0.1 ~ 10,000uF ◆ 1000 hours 	<ul style="list-style-type: none"> ◆ General, Super Miniaturized ◆ Radial ◆ -40 ~ +85°C ◆ 6.3 ~ 450V ◆ 0.1 ~ 22,000uF ◆ 2000 hours 	<ul style="list-style-type: none"> ◆ 105°C,Low Leakage ◆ Radial ◆ -40 ~ +105°C ◆ 10 ~ 250V ◆ 0.1 ~ 6800uF ◆ 2000 hours 	<ul style="list-style-type: none"> ◆ 125°C,1000hours ◆ Radial ◆ -40 ~ +125°C ◆ 10 ~ 100V ◆ 0.47 ~ 1,000uF ◆ 1000 hours



TS13DO CD171	TS13DJ CD287	TS13DG CD263	TS13DH CD264	TS13DI CD286
<ul style="list-style-type: none"> ◆ For Photo Flash ◆ Radial ◆ -20 ~ +55°C ◆ 330V ◆ 80 ~ 300uF 	<ul style="list-style-type: none"> ◆ 105°C, Extra Low Impedance,Long Life ◆ Radial ◆ -55 ~ +105°C ◆ 6.3 ~ 100V ◆ 0.47 ~ 15,000uF ◆ 5000 hours 	<ul style="list-style-type: none"> ◆ 105°C,General switching power supplies ◆ Radial ◆ -40 ~ +105°C / -25 ~ +105°C ◆ 6.3 ~ 100V / 160 ~ 400V ◆ 0.1 ~ 15,000uF / 0.47 ~ 220uF ◆ 2000 hours 	<ul style="list-style-type: none"> ◆ 105°C,Ballast, Power Supply,Long Life ◆ Radial ◆ -40 ~ +105°C / -25 ~ +105°C ◆ 160 ~ 250V / 350 ~ 450V ◆ 4.7 ~ 220uF / 1 ~ 47uF ◆ 3000hours 	<ul style="list-style-type: none"> ◆ 105°C,Extra Low Impedance ◆ Radial ◆ -55 ~ +105°C ◆ 6.3 ~ 100V ◆ 0.47 ~ 15,000uF ◆ 2000 hours



TS13DF CD71	TS13DN CD71S	TS13DL CD117	TS13DM CD71A	TS14
<ul style="list-style-type: none"> ◆ Non - Polarized ◆ Radial ◆ -40 ~ +85°C ◆ 6.3 ~ 160V ◆ 0.47 ~ 6,800uF ◆ 1000 hours 	<ul style="list-style-type: none"> ◆ For Horizontal Deflection ◆ Radial ◆ -55 ~ +105°C ◆ 50V ◆ 2.2 ~ 15uF ◆ 1000 hours 	<ul style="list-style-type: none"> ◆ Low Leakage Current ◆ Radial ◆ -40 ~ +85°C ◆ 6.3 ~ 50V ◆ 0.47 ~ 2,200uF ◆ 1000 hours 	<ul style="list-style-type: none"> ◆ For Speaker Network ◆ Radial ◆ -40 ~ +85°C ◆ 50V ◆ 1 ~ 100uF ◆ 1000hours 	<ul style="list-style-type: none"> ◆ High Temperature ◆ Radial ◆ -40 ~ +105°C ◆ 6.3 ~ 400V ◆ 0.1 ~ 15,000uF / 0.1 ~ 10,000uF ◆ 2000hours


TS13D9 CD11G

- ◆ For Ballast & Save Lamp
- ◆ 3000 hours
- ◆ Radial
- ◆ -40 ~ +105°C / -25 ~ 105°C
- ◆ 200 ~ 250V / 350 ~ 450V
- ◆ 1.0 ~ 220uF
- ◆ 3000 hours

TS13D8 CD11GH

- ◆ For Ballast & Save Lamp
- ◆ 5000 hours
- ◆ Radial
- ◆ -40 ~ +105°C / -25 ~ 105°C
- ◆ 200 ~ 250V / 350 ~ 450V
- ◆ 1.0 ~ 150uF
- ◆ 5000 ~ 8000 hours

TS13D4 CD11GA

- ◆ For Ballast & Save Lamp
- ◆ 8000 hours
- ◆ Radial
- ◆ -40 ~ +105°C / -25 ~ 105°C
- ◆ 200 ~ 250V / 350 ~ 450V
- ◆ 1.0 ~ 150uF
- ◆ 2000 / 8000 hours

TS13D2 CD11GE

- ◆ For Ballast & Save Lamp
- ◆ 10000 hours
- ◆ Radial
- ◆ -40 ~ 105°C / -25 ~ 105°C
- ◆ 160 ~ 250V / 350 ~ 450V
- ◆ 1.0 ~ 150uF
- ◆ 8,000 ~ 10,000 hours

TS13DP CD293

- ◆ For Speaker Network
- ◆ Snap-in
- ◆ -40 ~ +85°C / -25 ~ +85°C
- ◆ 10 ~ 400V / 450V
- ◆ 68 ~ 22,000uF
- ◆ 2000 hours

TS13DQ CD295

- ◆ General,Miniaturized, Long Life
- ◆ Snap-in
- ◆ -40 ~ +85°C
- ◆ 10 ~ 450V
- ◆ 68 ~ 22,000uF
- ◆ 5000 hours

TS13DR CD294

- ◆ 105°C,Miniaturized
- ◆ Snap-in
- ◆ -40 ~ +105°C
- ◆ 10 ~ 400V
- ◆ 39 ~ 22,000uF
- ◆ 2000hours

TS13DS CD296

- ◆ 105°C,Miniaturized, Long Life
- ◆ Snap-in
- ◆ -40 ~ +105°C
- ◆ 10 ~ 400V
- ◆ 39 ~ 22,000uF
- ◆ 3000 hours

TS13D0 CD297

- ◆ 105°C,5000 hours
- ◆ Snap-in
- ◆ -40 ~ +105°C
- ◆ 10 ~ 450V
- ◆ 68 ~ 56,000uF

TS13DW CDPC

- ◆ For P.C. Circuit
- ◆ Snap-in,Lug
- ◆ -25 ~ +85°C
- ◆ 250 / 400V
- ◆ 100 ~ 440uF / 45 ~ 220uF
- ◆ 2000 hours

TS13DX CD135

- ◆ General,Miniaturized
- ◆ Screw
- ◆ -40 ~ +85°C
- ◆ 10 ~ 450V
- ◆ 270 ~ 820,000uF
- ◆ 2000 hours

TS13DY CD136

- ◆ 105°C,Long Life
- ◆ Screw
- ◆ -40 ~ +105°C / -25 ~ +105°C
- ◆ 10 ~ 100V / 160 ~ 400V
- ◆ 180 ~ 680,000 uF
- ◆ 2000 hours

TS13DZ CD138

- ◆ General,Long Life
- ◆ Screw
- ◆ -40 ~ +85°C
- ◆ 350 ~ 450V
- ◆ 1,000 ~ 18,000uF
- ◆ 5000 hours

TS13EF CD13L

- ◆ 85°C,Extra Long Life
- ◆ For Inverter
- ◆ Screw
- ◆ -40 ~ +85°C
- ◆ 350 / 400 / 450V
- ◆ 1,000 ~ 15,000uF
- ◆ 20,000 hours

TS13EG CD135X

- ◆ 85°C,2000 hours
- ◆ Screw
- ◆ -40 ~ +85°C
- ◆ 400 / 450 / 500V
- ◆ 1,200 ~ 22,000uF


TS13EH CD137

- ◆ 85°C,Long Life
- ◆ For Inverter
- ◆ Screw
- ◆ -40 ~ +85°C
- ◆ 400 / 450 / 500 / 550V
- ◆ 1,000 ~ 22,000uF
- ◆ 5000 hours

TS13EI CD139

- ◆ 105°C,For Inverter
- ◆ Screw
- ◆ -40 ~ +105°C
- ◆ 350 / 400 / 450V
- ◆ 1,000 ~ 15,000uF
- ◆ 5000 hours

TS13DT CD13

- ◆ 85°C,Miniaturized
- ◆ Lug
- ◆ -40 ~ +85°C / -25 ~ +85°C
- ◆ 16 ~ 450V
- ◆ 33 ~ 68,000uF
- ◆ 1000 hours

TS13DU CD17

- ◆ For Photo Flash
- ◆ Lug
- ◆ -20 ~ +55°C
- ◆ 330 / 360WV,DC
- ◆ 150 ~ 1,500uF

TS13DV CDIN

- ◆ For Air Conditioner Higher Ripple Current
- ◆ Lug
- ◆ -25 ~ +85°C
- ◆ 400 ~ 450V
- ◆ 1,000 ~ 2,400uF
- ◆ 2000 hours


TS13D3 CD60

- ◆ For Motor Starting
- ◆ Lug
- ◆ -20 ~ +70°C
- ◆ 110 ~ 330V.AC
- ◆ 25 ~ 500uF
- ◆ 75,000 & 30,000 times

TS13AE

- ◆ 85°C, Low Voltage,
- ◆ 2 Rubber type
- ◆ Axial
- ◆ -40 ~ +85°C
- ◆ 6.3 ~ 160V
- ◆ 3.3 ~ 22,000uF
- ◆ 2000 hours

TS13AD

- ◆ 85°C, Low Leakage
- ◆ 2 Rubber type
- ◆ Axial
- ◆ -40 ~ +85°C
- ◆ 6.3 ~ 160V
- ◆ 3.3 ~ 22,000uF
- ◆ 2000 hours

TS13C0

- ◆ Standard
- ◆ SMD-Chip
- ◆ -40 ~ +85°C
- ◆ 4 ~ 100V
- ◆ 0.1 ~ 10,000uF
- ◆ 2000 hours

TS13C1

- ◆ Wide Temperature
- ◆ SMD - Chip
- ◆ -55 ~ +105°C
- ◆ 4 ~ 100V
- ◆ 0.1 ~ 10,000uF
- ◆ 1000 ~ 2000 hours


TS13C2

- ◆ Non-Polarized
- ◆ SMD-Chip
- ◆ -40 ~ +85°C
- ◆ 6.3 ~ 50V
- ◆ 0.1 ~ 100uF
- ◆ 1000 hours

TS13C3

- ◆ Non-Polarized, 105°C
- ◆ SMD - Chip
- ◆ -55 ~ +105°C
- ◆ 6.3 ~ 50V
- ◆ 0.1 ~ 47uF
- ◆ 1000 hours

TS13C4

- ◆ Low Impedance
- ◆ SMD - Chip
- ◆ -55 ~ +105°C
- ◆ 6.3~50V
- ◆ 1~6,800uF
- ◆ 2000 hours

TS13C5

- ◆ Extra Lower Impedance
- ◆ SMD - Chip
- ◆ -55 ~ +105°C
- ◆ 6.3 ~ 50V
- ◆ 4.7 ~ 6,800uF
- ◆ 3000 hours

TS13C6

- ◆ Long Life Assurance
- ◆ SMD - Chip
- ◆ -55 ~ +105°C
- ◆ 6.3 ~ 50V
- ◆ 0.1 ~ 4700uF
- ◆ 3000 hours


TS13C7

- ◆ 5000 hours Load Life
- ◆ SMD - Chip
- ◆ -55 ~ +105°C
- ◆ 6.3 ~ 100V
- ◆ 0.1 ~ 4,700 uF
- ◆ 5000 hours

TS13C8

- ◆ High Reliability
- ◆ SMD - Chip
- ◆ -40 ~ +125°C
- ◆ 10 ~ 450V
- ◆ 3.3 ~ 2,200uF
- ◆ 5000 hours

TS13C9

- ◆ Low Leakage
- ◆ SMD - Chip
- ◆ -40 ~ +85°C
- ◆ 6.3 ~ 50V
- ◆ 0.1~220uF
- ◆ 2000 hours

TS13CA

- ◆ Super Low Impedance
- ◆ SMD - Chip
- ◆ -55 ~ +105°C
- ◆ 6.3 ~ 100V
- ◆ 3.3 ~ 6,800uF
- ◆ 2000-5000 hours

TS13CC

- ◆ Mid-To-High Voltage
- ◆ SMD-Chip
- ◆ -40 ~ +125°C
- ◆ 160 ~ 450V
- ◆ 3.3 ~ 68uF
- ◆ 5000 hours


TS12

- ◆ Electric Double Layer Capacitor
- ◆ -25 ~ +70°C
- ◆ 2.4 ~ 6.3V
- ◆ 0.033 ~ 1F
- ◆ 1000 hours

TS12S-M

- ◆ Electric Double Layer Capacitor - Radial / Snap-in - Low Leakage
- ◆ -25 ~ +70°C
- ◆ 2.5VDC
- ◆ 0.7 ~ 8.0F
- ◆ 1000 hours

TS12S-R

- ◆ Electric Double Layer Capacitor - Radial / Snap-in
- ◆ -40 ~ +70°C
- ◆ 2.5VDC
- ◆ 0.7 ~ 120F
- ◆ 1000 hours

TS12S-S

- ◆ Electric Double Layer Stacked Coin
- ◆ -25 ~ +70°C
- ◆ 2.7 ~ 5.5V
- ◆ 0.15 ~ 8.0F
- ◆ 1000 hours

TS12SV

- ◆ Electric Double Layer Serial Structure
- ◆ -25 ~ +70°C
- ◆ 5.0 / 5.5 V
- ◆ 0.33 ~ 4.0F
- ◆ 1000 hours