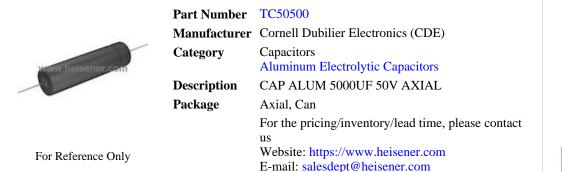


# **TC50500**

#### **TC50500 Information**





Request a Quote

For Reference Only

## **Certified Quality**

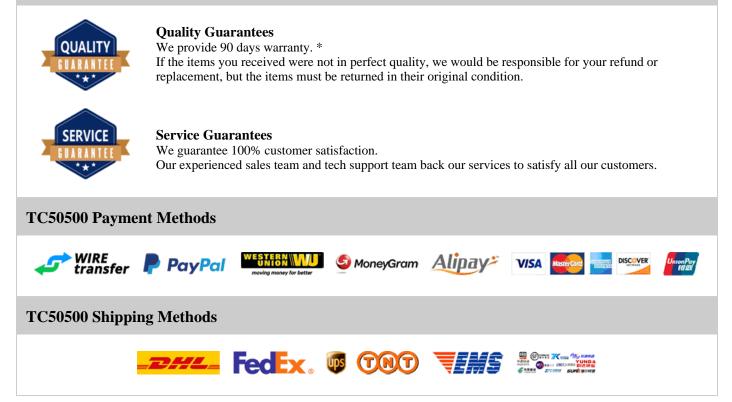
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **TC50500 Specifications**

Manufacturer Part Number	TC50500
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Axial, Can
Series	TC
Capacitance	5000µF
Tolerance	-10%, +75%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	30 mOhm @ 120Hz
Lifetime @ Temp.	1000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	5.82A @ 120Hz
Ripple Current - High Frequency	6.63A @ 2.4kHz
Impedance	-
Lead Spacing	-
Size / Dimension	1.000" Dia x 3.625" L (25.40mm x 92.08mm)
Height - Seated (Max)	-
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Axial, Can
	Report errors?

#### **TC50500 Guarantees**



If you have any question about TC50500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com