



### TCG122U050L2C Information

Part Number TCG122U050L2C

Manufacturer Cornell Dubilier Electronics (CDE)

**Category** Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 1200UF 50V AXIAL

Package Axial, Can

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

## **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.









# TCG122U050L2C Specifications

| Manufacturer Part Number           | TCG122U050L2C                             |
|------------------------------------|---|
| Manufacturer                       | Cornell Dubilier Electronics (CDE)        |
| Category                           | Capacitors                                |
|                                    | Aluminum Electrolytic Capacitors          |
| Package                            | Axial, Can                                |
| Series                             | TCG                                       |
| Capacitance                        | 1200μF                                    |
| Tolerance                          | -10%, +75%                                |
| Voltage - Rated                    | 50V                                       |
| ESR (Equivalent Series Resistance) | 110 mOhm @ 120Hz                          |
| Lifetime @ Temp.                   | 1000 Hrs @ 85°C                           |
| Operating Temperature              | -40°C ~ 85°C                              |
| Polarization                       | Polar                                     |
| Applications                       | General Purpose                           |
| Ripple Current - Low Frequency     | 2.313A @ 120Hz                            |
| Ripple Current - High Frequency    | 2.64A @ 2.4kHz                            |
| Impedance                          | -   |
| Lead Spacing                       | -   |
| Size / Dimension                   | 0.875" Dia x 2.125" L (22.22mm x 53.98mm) |
| Height - Seated (Max)              | -   |
| Surface Mount Land Size            | -   |
| Mounting Type                      | Through Hole                              |
| Package / Case                     | Axial, Can                                |
|                                    | Report errors?                            |

#### TCG122U050L2C Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## TCG122U050L2C Payment Methods



















# TCG122U050L2C Shipping Methods













If you have any question about TCG122U050L2C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com