



## CGS253U150X5L Information



For Reference Only

Part Number CGS253U150X5L

Manufacturer Cornell Dubilier Electronics (CDE)

**Category** Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 25000UF 150V SCREW

Package Radial, Can - Screw Terminals

For the pricing/inventory/lead time, please contact

us

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.









## **CGS253U150X5L Specifications**

| Manufacturer Part Number           | CGS253U150X5L                      |
|------------------------------------|------------------------------------|
| Manufacturer                       | Cornell Dubilier Electronics (CDE) |
| Category                           | Capacitors                         |
|                                    | Aluminum Electrolytic Capacitors   |
| Package                            | Radial, Can - Screw Terminals      |
| Series                             | CGS                                |
| Capacitance                        | 25000μF                            |
| Tolerance                          | -10%, +75%                         |
| Voltage - Rated                    | 150V                               |
| ESR (Equivalent Series Resistance) | 12 mOhm @ 120Hz                    |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C                    |
| Operating Temperature              | -40°C ~ 85°C                       |
| Polarization                       | Polar                              |
| Applications                       | General Purpose                    |
| Ripple Current - Low Frequency     | 18.4A @ 120Hz                      |
| Ripple Current - High Frequency    | 23.92A @ 10kHz                     |
| Impedance                          | -                                  |
| Lead Spacing                       | -                                  |
| Size / Dimension                   | 3.000" Dia (76.20mm)               |
| Height - Seated (Max)              | 5.625" (142.88mm)                  |
| Surface Mount Land Size            | -                                  |
| Mounting Type                      | Chassis Mount                      |
| Package / Case                     | Radial, Can - Screw Terminals      |
|                                    | Report errors?                     |

#### CGS253U150X5L 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.

### CGS253U150X5L Payment Methods



















### CGS253U150X5L Shipping Methods













If you have any question about CGS253U150X5L, please do not hesitate to contact us!

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