

TCG501U050G2L Information


For Reference Only

Part Number [TCG501U050G2L](#)
Manufacturer Cornell Dubilier Electronics (CDE)
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 500UF 50V AXIAL
Package Axial, Can
 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.


TCG501U050G2L Specifications

Manufacturer Part Number	TCG501U050G2L
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Axial, Can
Series	TCG
Capacitance	500μF
Tolerance	-10%, +75%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	156 mOhm @ 120Hz
Lifetime @ Temp.	1000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	1.788A @ 120Hz
Ripple Current - High Frequency	2.04A @ 2.4kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.625" Dia x 2.625" L (15.88mm x 66.68mm)
Height - Seated (Max)	-
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Axial, Can

[Report errors?](#)

TCG501U050G2L 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.

TCG501U050G2L Payment Methods



TCG501U050G2L Shipping Methods



If you have any question about TCG501U050G2L, please do not hesitate to contact us!

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