

**478CKS050MLCG Information**


For Reference Only

**Part Number** 478CKS050MLCG  
**Manufacturer** Illinois Capacitor  
**Category** Capacitors  
**Aluminum Electrolytic Capacitors**  
**Description** CAP ALUM 4700UF 20% 50V T/H  
**Package** Radial, Can  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**478CKS050MLCG Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | 478CKS050MLCG   |
| Manufacturer                       | Illinois Capacitor                                    |
| Category                           | Capacitors<br><b>Aluminum Electrolytic Capacitors</b> |
| Package                            | Radial, Can   |
| Series                             | CKS   |
| Capacitance                        | 4700µF  |
| Tolerance                          | ±20%  |
| Voltage - Rated                    | 50V   |
| ESR (Equivalent Series Resistance) | 63.5 mOhm @ 120Hz                                     |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C                                       |
| Operating Temperature              | -40°C ~ 85°C  |
| Polarization                       | Polar   |
| Applications                       | Bypass, Decoupling                                    |
| Ripple Current - Low Frequency     | 3.34A @ 120Hz   |
| Ripple Current - High Frequency    | 4.676A @ 100kHz                                       |
| Impedance                          | -   |
| Lead Spacing                       | 0.295" (7.50mm)                                       |
| Size / Dimension                   | 0.709" Dia (18.00mm)                                  |
| Height - Seated (Max)              | 1.634" (41.50mm)                                      |
| Surface Mount Land Size            | -   |
| Mounting Type                      | Through Hole  |
| Package / Case                     | Radial, Can   |

[Report errors?](#)

## 478CKS050MLCG 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.

## 478CKS050MLCG Payment Methods



## 478CKS050MLCG Shipping Methods



If you have any question about 478CKS050MLCG, please do not hesitate to contact us!

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