

**478SAK025M Information**


For Reference Only

**Part Number** 478SAK025M  
**Manufacturer** Illinois Capacitor  
**Category** Capacitors  
   Aluminum Electrolytic Capacitors  
**Description** CAP ALUM 4700UF 20% 25V 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.


**478SAK025M Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | 478SAK025M                                     |
| Manufacturer                       | Illinois Capacitor                             |
| Category                           | Capacitors<br>Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can                                    |
| Series                             | SAK  |
| Capacitance                        | 4700µF   |
| Tolerance                          | ±20%   |
| Voltage - Rated                    | 25V  |
| ESR (Equivalent Series Resistance) | 85 mOhm @ 120Hz                                |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C                                |
| Operating Temperature              | -40°C ~ 85°C                                   |
| Polarization                       | Polar  |
| Applications                       | General Purpose                                |
| Ripple Current - Low Frequency     | 2.06A @ 120Hz                                  |
| Ripple Current - High Frequency    | 2.369A @ 10kHz                                 |
| Impedance                          | -  |
| Lead Spacing                       | 0.295" (7.50mm)                                |
| Size / Dimension                   | 0.709" Dia (18.00mm)                           |
| Height - Seated (Max)              | 1.043" (26.50mm)                               |
| Surface Mount Land Size            | -  |
| Mounting Type                      | Through Hole                                   |
| Package / Case                     | Radial, Can                                    |

[Report errors?](#)

## 478SAK025M 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.

## 478SAK025M Payment Methods



## 478SAK025M Shipping Methods



If you have any question about 478SAK025M, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)