

**ESH106M050AC3AA Information**


www.heisener.com

For Reference Only

**Part Number** [ESH106M050AC3AA](#)  
**Manufacturer** KEMET  
**Category** Capacitors  
   [Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 10UF 20% 50V RADIAL  
**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.


**ESH106M050AC3AA Specifications**

|                                    |                                                                |
|------------------------------------|----------------------------------------------------------------|
| Manufacturer Part Number           | <a href="#">ESH106M050AC3AA</a>                                |
| Manufacturer                       | KEMET                                                          |
| Category                           | Capacitors<br><a href="#">Aluminum Electrolytic Capacitors</a> |
| Package                            | Radial, Can                                                    |
| Series                             | ESH                                                            |
| Capacitance                        | 10 $\mu$ F                                                     |
| Tolerance                          | $\pm$ 20%                                                      |
| Voltage - Rated                    | 50V                                                            |
| ESR (Equivalent Series Resistance) | -                                                              |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                                               |
| Operating Temperature              | -40°C ~ 105°C                                                  |
| Polarization                       | Polar                                                          |
| Applications                       | General Purpose                                                |
| Ripple Current - Low Frequency     | 50mA @ 120Hz                                                   |
| Ripple Current - High Frequency    | 100mA @ 10kHz                                                  |
| Impedance                          | -                                                              |
| Lead Spacing                       | 0.079" (2.00mm)                                                |
| Size / Dimension                   | 0.197" Dia (5.00mm)                                            |
| Height - Seated (Max)              | 0.492" (12.50mm)                                               |
| Surface Mount Land Size            | -                                                              |
| Mounting Type                      | Through Hole                                                   |
| Package / Case                     | Radial, Can                                                    |

[Report errors?](#)

## ESH106M050AC3AA 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.

## ESH106M050AC3AA Payment Methods



## ESH106M050AC3AA Shipping Methods



If you have any question about ESH106M050AC3AA, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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