



## EXV227M025S9MAA Information



For Reference Only

Part Number EXV227M025S9MAA

Manufacturer KEMET Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** ALU ELECTROLYTIC SMD EXV 25VDC 8

Package Radial, Can - SMD

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.









## EXV227M025S9MAA Specifications

| Manufacturer Part Number           | EXV227M025S9MAA                       |
|------------------------------------|---------------------------------------|
| Manufacturer                       | KEMET                                 |
| Category                           | Capacitors                            |
|                                    | Aluminum Electrolytic Capacitors      |
| Package                            | Radial, Can - SMD                     |
| Series                             | Automotive, AEC-Q200, EXV             |
| Capacitance                        | 220μF                                 |
| Tolerance                          | ±20%                                  |
| Voltage - Rated                    | 25V                                   |
| ESR (Equivalent Series Resistance) | -                                     |
| Lifetime @ Temp.                   | 5000 Hrs @ 105°C                      |
| Operating Temperature              | -55°C ~ 105°C                         |
| Polarization                       | Polar                                 |
| Applications                       | Audio, Automotive                     |
| Ripple Current - Low Frequency     | 420mA @ 120Hz                         |
| Ripple Current - High Frequency    | 600mA @ 100kHz                        |
| Impedance                          | 160 mOhms                             |
| Lead Spacing                       | -                                     |
| Size / Dimension                   | 0.315" Dia (8.00mm)                   |
| Height - Seated (Max)              | 0.413" (10.50mm)                      |
| Surface Mount Land Size            | 0.327" L x 0.327" W (8.30mm x 8.30mm) |
| Mounting Type                      | Surface Mount                         |
| Package / Case                     | Radial, Can - SMD                     |
|                                    | Report errors?                        |

### EXV227M025S9MAA Guarantees



#### **Ouality 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.

## EXV227M025S9MAA Payment Methods



















# EXV227M025S9MAA Shipping Methods













If you have any question about EXV227M025S9MAA, please do not hesitate to contact us!

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