

# 226SML025MD5

#### 226SML025MD5 Information



For Reference Only

| Part Number  | 226SML025MD5   |
|--------------|--|
| Manufacturer | Illinois Capacitor   |
| Category     | Capacitors<br>Aluminum Electrolytic Capacitors   |
| Description  | CAP ALUM 22UF 20% 25V SMD  |
| Package      | Radial, Can - SMD  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>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.



### 226SML025MD5 Specifications

| Manufacturer Part Number           | 226SML025MD5                          |
|------------------------------------|---------------------------------------|
| Manufacturer                       | Illinois Capacitor                    |
| Category                           | Capacitors                            |
|                                    | Aluminum Electrolytic Capacitors      |
| Package                            | Radial, Can - SMD                     |
| Series                             | SML                                   |
| Capacitance                        | 22µF                                  |
| Tolerance                          | ±20%                                  |
| Voltage - Rated                    | 25V                                   |
| ESR (Equivalent Series Resistance) | 12.06 Ohm @ 120Hz                     |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C                       |
| Operating Temperature              | $-40^{\circ}$ C ~ $85^{\circ}$ C      |
| Polarization                       | Polar                                 |
| Applications                       | General Purpose                       |
| Ripple Current - Low Frequency     | 38mA @ 120Hz                          |
| Ripple Current - High Frequency    | 57mA @ 100kHz                         |
| Impedance                          | -                                     |
| Lead Spacing                       | -                                     |
| Size / Dimension                   | 0.197" Dia (5.00mm)                   |
| Height - Seated (Max)              | 0.217" (5.50mm)                       |
| Surface Mount Land Size            | 0.209" L x 0.209" W (5.30mm x 5.30mm) |
| Mounting Type                      | Surface Mount                         |
| Package / Case                     | Radial, Can - SMD                     |
|                                    | Report errors                         |

#### 226SML025MD5 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### 226SML025MD5 Payment Methods





If you have any question about 226SML025MD5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com