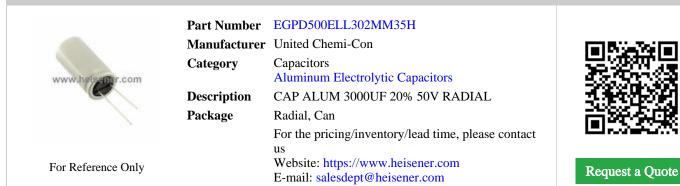


# EGPD500ELL302MM35H

### EGPD500ELL302MM35H Information



### **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.



## EGPD500ELL302MM35H Specifications

| Manufacturer Part Number           | EGPD500ELL302MM35H               |
|------------------------------------|----------------------------------|
| Manufacturer                       | United Chemi-Con                 |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can                      |
| Series                             | GPD                              |
| Capacitance                        | 3000µF                           |
| Tolerance                          | ±20%                             |
| Voltage - Rated                    | 50V                              |
| ESR (Equivalent Series Resistance) | 24 mOhm @ 100kHz                 |
| Lifetime @ Temp.                   | 3000 Hrs @ 135°C                 |
| Operating Temperature              | -40°C ~ 135°C                    |
| Polarization                       | Polar                            |
| Applications                       | Automotive                       |
| Ripple Current - Low Frequency     | 4.4025A @ 120Hz                  |
| Ripple Current - High Frequency    | 5.87A @ 100kHz                   |
| Impedance                          | -                                |
| Lead Spacing                       | 0.295" (7.50mm)                  |
| Size / Dimension                   | 0.709" Dia (18.00mm)             |
| Height - Seated (Max)              | 1.437" (36.50mm)                 |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Through Hole                     |
| Package / Case                     | Radial, Can                      |
|                                    | Report errors?                   |

### EGPD500ELL302MM35H 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.

### EGPD500ELL302MM35H Payment Methods



If you have any question about EGPD500ELL302MM35H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com