## E37F451CPS153MFKOM Information



For Reference Only

| Part Number | E37F451CPS153MFKOM |
| :--- | :--- |
| Manufacturer | United Chemi-Con |
| Category | Capacitors |
|  | Aluminum Electrolytic Capacitors |
| Description | CAP ALUM ELEC 15000UF 450V STUD |
| Package | Radial, Can |
|  | 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.


## E37F451CPS153MFKOM Specifications

| Manufacturer Part Number | E37F451CPS153MFKOM |
| :--- | :--- |
| Manufacturer | United Chemi-Con |
| Category | Capacitors |
|  | Aluminum Electrolytic Capacitors |
| Package | Radial, Can |
| Series | U37F |
| Capacitance | $15000 \mu \mathrm{~F}$ |
| Tolerance | $\pm 20 \%$ |
| Voltage - Rated | 450 V |
| ESR (Equivalent Series Resistance) | $6 \mathrm{mOhm} @ 120 \mathrm{~Hz}$ |
| Lifetime @ Temp. | 5000 Hrs @ 85 ${ }^{\circ} \mathrm{C}$ |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 85^{\circ} \mathrm{C}$ |
| Polarization | Polar |
| Applications | General Purpose |
| Ripple Current - Low Frequency | $36.5 \mathrm{~A} @ 120 \mathrm{~Hz}$ |
| Ripple Current - High Frequency | $51.465 \mathrm{~A} @ 10 \mathrm{kHz}$ |
| Impedance | - |
| Lead Spacing | 1.250 " (31.75mm) |
| Size / Dimension | $3.5044^{\prime \prime}$ Dia (89.00mm) |
| Height - Seated (Max) | $7.480^{\prime \prime}(190.00 \mathrm{~mm})$ |
| Surface Mount Land Size | - |
| Mounting Type | Chassis Mount |
| Package / Case | Radial, Can |
|  |  |

## E37F451CPS153MFKOM 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.

## E37F451CPS153MFKOM Payment Methods

## 

E37F451CPS153MFKOM Shipping Methods

If you have any question about E37F451CPS153MFKOM, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

