

**36DY104F040DC2A Information**


For Reference Only

**Part Number** [36DY104F040DC2A](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
     [Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 100000UF 40V SCREW  
**Package** Radial, Can - Screw Terminals  
 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.


**36DY104F040DC2A Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | <a href="#">36DY104F040DC2A</a>                                |
| Manufacturer                       | Vishay Sprague   |
| Category                           | Capacitors<br><a href="#">Aluminum Electrolytic Capacitors</a> |
| Package                            | Radial, Can - Screw Terminals                                  |
| Series                             | 36DY   |
| Capacitance                        | 100000µF   |
| Tolerance                          | -10%, +50%   |
| Voltage - Rated                    | 40V  |
| ESR (Equivalent Series Resistance) | 5.4 mOhm @ 120Hz   |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C  |
| Operating Temperature              | -40°C ~ 85°C   |
| Polarization                       | Polar  |
| Applications                       | General Purpose  |
| Ripple Current - Low Frequency     | 29.7A @ 120Hz  |
| Ripple Current - High Frequency    | 32.67A @ 1kHz  |
| Impedance                          | -  |
| Lead Spacing                       | 1.252" (31.80mm)   |
| Size / Dimension                   | 3.079" Dia (78.20mm)   |
| Height - Seated (Max)              | 4.252" (108.00mm)  |
| Surface Mount Land Size            | -  |
| Mounting Type                      | Chassis Mount  |
| Package / Case                     | Radial, Can - Screw Terminals                                  |

[Report errors?](#)

## 36DY104F040DC2A 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.

## 36DY104F040DC2A Payment Methods



## 36DY104F040DC2A Shipping Methods



If you have any question about 36DY104F040DC2A, please do not hesitate to contact us!

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

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