

**36DY103F050AB2A Information**


For Reference Only

**Part Number** [36DY103F050AB2A](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
     [Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 10000UF 50V 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.


**36DY103F050AB2A Specifications**

Manufacturer Part Number	<a href="#">36DY103F050AB2A</a>
Manufacturer	Vishay Sprague
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	Radial, Can - Screw Terminals
Series	36DY
Capacitance	10000µF
Tolerance	-10%, +50%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	24 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	8.6A @ 120Hz
Ripple Current - High Frequency	9.46A @ 1kHz
Impedance	-
Lead Spacing	0.500" (12.70mm)
Size / Dimension	1.453" Dia (36.90mm)
Height - Seated (Max)	3.252" (82.60mm)
Surface Mount Land Size	-
Mounting Type	Chassis Mount
Package / Case	Radial, Can - Screw Terminals

[Report errors?](#)

## 36DY103F050AB2A 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.

## 36DY103F050AB2A Payment Methods



## 36DY103F050AB2A Shipping Methods



If you have any question about 36DY103F050AB2A, please do not hesitate to contact us!

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

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