



### 36DE313G075CD2A Information

Heisener.com

Part Number 36DE313G075CD2A
Manufacturer Vishay Sprague
Category Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 31000UF 75V SCREW

Package Radial, Can - Screw Terminals
For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com



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# **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.









# 36DE313G075CD2A Specifications

Manufacturer Part Number  Manufacturer  Vishay Sprague  Category  Capacitors  Aluminum Electrolytic Capacitors  Package  Radial, Can - Screw Terminals  Series  36DE  Capacitance  31000µF  Tolerance  -10%, +75%  Voltage - Rated  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  Operating Temperature  -40°C ~ 95°C  Polarization  Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  1.126" (28.60mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Chassis Mount	•	
Category         Capacitors           Aluminum Electrolytic Capacitors           Package         Radial, Can - Screw Terminals           Series         36DE           Capacitance         31000μF           Tolerance         -10%, +75%           Voltage - Rated         75 V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         1000 Hrs @ 85°C           Operating Temperature         -40°C ~ 95°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         1.126" (28.60mm)           Size / Dimension         2.579" Dia (65.50mm)           Height - Seated (Max)         4.752" (120.70mm)           Surface Mount Land Size         -	Manufacturer Part Number	36DE313G075CD2A
Aluminum Electrolytic Capacitors Package Radial, Can - Screw Terminals Series 36DE Capacitance 31000µF Tolerance -10%, +75% Voltage - Rated 75V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 95°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.579" Dia (65.50mm) Height - Seated (Max) Surface Mount Land Size -	Manufacturer	Vishay Sprague
PackageRadial, Can - Screw TerminalsSeries36DECapacitance31000μFTolerance-10%, +75%Voltage - Rated75VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 95°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing1.126" (28.60mm)Size / Dimension2.579" Dia (65.50mm)Height - Seated (Max)4.752" (120.70mm)Surface Mount Land Size-	Category	Capacitors
Series         36DE           Capacitance         31000µF           Tolerance         -10%, +75%           Voltage - Rated         75V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         1000 Hrs @ 85°C           Operating Temperature         -40°C ~ 95°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         1.126" (28.60mm)           Size / Dimension         2.579" Dia (65.50mm)           Height - Seated (Max)         4.752" (120.70mm)           Surface Mount Land Size         -		Aluminum Electrolytic Capacitors
Capacitance 31000µF Tolerance -10%, +75%  Voltage - Rated 75V  ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 95°C  Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.579" Dia (65.50mm) Height - Seated (Max) 4.752" (120.70mm) Surface Mount Land Size -	Package	Radial, Can - Screw Terminals
Tolerance -10%, +75%  Voltage - Rated 75V  ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 95°C  Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.579" Dia (65.50mm) Height - Seated (Max) 4.752" (120.70mm) Surface Mount Land Size -	Series	36DE
Voltage - Rated75VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 95°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing1.126" (28.60mm)Size / Dimension2.579" Dia (65.50mm)Height - Seated (Max)4.752" (120.70mm)Surface Mount Land Size-	Capacitance	31000μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  1000 Hrs @ 85°C  Operating Temperature  -40°C ~ 95°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  1.126" (28.60mm)  Size / Dimension  2.579" Dia (65.50mm)  Height - Seated (Max)  Surface Mount Land Size  -	Tolerance	-10%, +75%
Lifetime @ Temp. 1000 Hrs @ 85°C  Operating Temperature -40°C ~ 95°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency -  Ripple Current - High Frequency -  Impedance -  Lead Spacing 1.126" (28.60mm)  Size / Dimension 2.579" Dia (65.50mm)  Height - Seated (Max) 4.752" (120.70mm)  Surface Mount Land Size -	Voltage - Rated	75V
Operating Temperature  -40°C ~ 95°C  Polarization  Polar  Applications  General Purpose  Ripple Current - Low Frequency  - Ripple Current - High Frequency  Impedance  Lead Spacing  1.126" (28.60mm)  Size / Dimension  2.579" Dia (65.50mm)  Height - Seated (Max)  Surface Mount Land Size  -  40°C ~ 95°C  Polar  For C  Polar  1.126" (28.60mm)  2.579" Dia (65.50mm)  4.752" (120.70mm)  Surface Mount Land Size	ESR (Equivalent Series Resistance)	-
Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency -  Ripple Current - High Frequency -  Impedance -  Lead Spacing 1.126" (28.60mm)  Size / Dimension 2.579" Dia (65.50mm)  Height - Seated (Max) 4.752" (120.70mm)  Surface Mount Land Size -	Lifetime @ Temp.	1000 Hrs @ 85°C
Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  1.126" (28.60mm)  Size / Dimension  2.579" Dia (65.50mm)  Height - Seated (Max)  4.752" (120.70mm)  Surface Mount Land Size  -	Operating Temperature	-40°C ~ 95°C
Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.579" Dia (65.50mm) Height - Seated (Max) 4.752" (120.70mm) Surface Mount Land Size -	Polarization	Polar
Ripple Current - High Frequency       -         Impedance       -         Lead Spacing       1.126" (28.60mm)         Size / Dimension       2.579" Dia (65.50mm)         Height - Seated (Max)       4.752" (120.70mm)         Surface Mount Land Size       -	Applications	General Purpose
Impedance         -           Lead Spacing         1.126" (28.60mm)           Size / Dimension         2.579" Dia (65.50mm)           Height - Seated (Max)         4.752" (120.70mm)           Surface Mount Land Size         -	Ripple Current - Low Frequency	-
Lead Spacing       1.126" (28.60mm)         Size / Dimension       2.579" Dia (65.50mm)         Height - Seated (Max)       4.752" (120.70mm)         Surface Mount Land Size       -	Ripple Current - High Frequency	-
Size / Dimension2.579" Dia (65.50mm)Height - Seated (Max)4.752" (120.70mm)Surface Mount Land Size-	Impedance	-
Height - Seated (Max)  Surface Mount Land Size  4.752" (120.70mm)  -	Lead Spacing	1.126" (28.60mm)
Surface Mount Land Size -	Size / Dimension	2.579" Dia (65.50mm)
	Height - Seated (Max)	4.752" (120.70mm)
Mounting Type Chassis Mount	Surface Mount Land Size	-
C 71	Mounting Type	Chassis Mount
Package / Case Radial, Can - Screw Terminals	Package / Case	Radial, Can - Screw Terminals
Report errors?		Report errors?

#### 36DE313G075CD2A 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.

### 36DE313G075CD2A Payment Methods



















## 36DE313G075CD2A Shipping Methods













If you have any question about 36DE313G075CD2A, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com