



36D822G025AC2A Information

Heisener.com

For Reference Only

Part Number 36D822G025AC2A
Manufacturer Vishay Sprague
Category Capacitors

Aluminum Electrolytic Capacitors

DescriptionCAP ALUM 8200UF 25V 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



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.









36D822G025AC2A Specifications

| Manufacturer Part Number 36D822G025AC2A Manufacturer Vishay Sprague Category Capacitors Package Radial, Can - Screw Terminals Series 36D Capacitance 8200µF Tolerance -10%, +75% Voltage - Rated 25V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | • | |
|--|------------------------------------|----------------------------------|
| Category Capacitors Package Radial, Can - Screw Terminals Series 36D Capacitance 8200µF Tolerance -10%, +75% Voltage - Rated 25V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Manufacturer Part Number | 36D822G025AC2A |
| PackageAluminum Electrolytic CapacitorsPackageRadial, Can - Screw TerminalsSeries36DCapacitance8200μFTolerance-10%, +75%Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing0.500" (12.70mm)Size / Dimension1.453" Dia (36.90mm)Height - Seated (Max)4.252" (108.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals | Manufacturer | Vishay Sprague |
| Package Radial, Can - Screw Terminals Series 36D Capacitance 8200µF Tolerance -10%, +75% Voltage - Rated 25V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Category | Capacitors |
| Series 36D Capacitance 8200μF Tolerance -10%, +75% Voltage - Rated 25V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | | Aluminum Electrolytic Capacitors |
| Capacitance 8200µF Tolerance -10%, +75% Voltage - Rated 25V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Package | Radial, Can - Screw Terminals |
| Tolerance -10%, +75% Voltage - Rated 25V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Raid (Max) Radial, Can - Screw Terminals | Series | 36D |
| Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing0.500" (12.70mm)Size / Dimension1.453" Dia (36.90mm)Height - Seated (Max)4.252" (108.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals | Capacitance | 8200μF |
| ESR (Equivalent Series Resistance) Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency -Ripple Current - High Frequency Impedance Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Tolerance | -10%, +75% |
| Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency Impedance Lead Spacing O.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Voltage - Rated | 25V |
| Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | ESR (Equivalent Series Resistance) | - |
| Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Lifetime @ Temp. | 1000 Hrs @ 85°C |
| Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Operating Temperature | -40°C ~ 85°C |
| Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Polarization | Polar |
| Ripple Current - High Frequency Impedance - Lead Spacing 0.500" (12.70mm) Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Applications | General Purpose |
| Impedance-Lead Spacing0.500" (12.70mm)Size / Dimension1.453" Dia (36.90mm)Height - Seated (Max)4.252" (108.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals | Ripple Current - Low Frequency | - |
| Lead Spacing0.500" (12.70mm)Size / Dimension1.453" Dia (36.90mm)Height - Seated (Max)4.252" (108.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals | Ripple Current - High Frequency | - |
| Size / Dimension 1.453" Dia (36.90mm) Height - Seated (Max) 4.252" (108.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Impedance | - |
| Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Lead Spacing | 0.500" (12.70mm) |
| Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Size / Dimension | 1.453" Dia (36.90mm) |
| Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals | Height - Seated (Max) | 4.252" (108.00mm) |
| Package / Case Radial, Can - Screw Terminals | Surface Mount Land Size | - |
| | Mounting Type | Chassis Mount |
| Report errors? | Package / Case | Radial, Can - Screw Terminals |
| | | Report errors? |

36D822G025AC2A 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.

36D822G025AC2A Payment Methods



















36D822G025AC2A Shipping Methods













If you have any question about 36D822G025AC2A, please do not hesitate to contact us!

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