



#### ALS71H562LM350 Information

Heisener.com

Part Number ALS71H562LM350

Manufacturer KEMET Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 5600UF 20% 350V SCREW

**Package** Radial, Can - Screw Terminals

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **ALS71H562LM350 Specifications**

Manufacturer Part Number         ALS71H562LM350           Manufacturer         KEMET           Category         Capacitors           Package         Radial, Can - Screw Terminals           Series         ALS71           Capacitance         5600μF           Tolerance         ±20%           Voltage - Rated         350V           ESR (Equivalent Series Resistance)         36 mOhm @ 100Hz           Lifetime @ Temp.         5000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         General Purpose           Ripple Current - Low Frequency         14.6A @ 100Hz           Ripple Current - High Frequency         2.5A @ 10kHz           Impedance         22 mOhms           Lead Spacing         1.122" (28.50mm)           Size / Dimension         2.500" Dia (63.50mm)           Height - Seated (Max)         5.236" (133.00mm)           Surface Mount Land Size         -           Mounting Type         Chassis Mount           Package / Case         Radial, Can - Screw Terminals	•	
CategoryCapacitorsPackageRadial, Can - Screw TerminalsScriesALS71Capacitance5600µFTolerance±20%Voltage - Rated350VESR (Equivalent Series Resistance)36 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency14.6A @ 100HzRipple Current - High Frequency23.5A @ 10kHzImpedance22 mOhmsLead Spacing1.122" (28.50mm)Size / Dimension2.500" Dia (63.50mm)Height - Seated (Max)5.236" (133.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Manufacturer Part Number	ALS71H562LM350
Package         Radial, Can - Screw Terminals           Series         ALS71           Capacitance         5600μF           Tolerance         ±20%           Voltage - Rated         350V           ESR (Equivalent Series Resistance)         36 mOhm @ 100Hz           Lifetime @ Temp.         5000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         14.6A @ 100Hz           Ripple Current - High Frequency         23.5A @ 10kHz           Impedance         22 mOhms           Lead Spacing         1.122" (28.50mm)           Size / Dimension         2.500" Dia (63.50mm)           Height - Seated (Max)         5.236" (133.00mm)           Surface Mount Land Size         -           Mounting Type         Chassis Mount           Package / Case         Radial, Can - Screw Terminals	Manufacturer	KEMET
Package         Radial, Can - Screw Terminals           Series         ALS71           Capacitance         5600µF           Tolerance         ±20%           Voltage - Rated         350V           ESR (Equivalent Series Resistance)         36 mOhm @ 100Hz           Lifetime @ Temp.         5000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         14.6A @ 100Hz           Ripple Current - High Frequency         23.5A @ 10kHz           Impedance         22 mOhms           Lead Spacing         1.122" (28.50mm)           Size / Dimension         2.500" Dia (63.50mm)           Height - Seated (Max)         5.236" (133.00mm)           Surface Mount Land Size         -           Mounting Type         Chassis Mount           Package / Case         Radial, Can - Screw Terminals	Category	Capacitors
Series         ALS71           Capacitance         5600μF           Tolerance         ±20%           Voltage - Rated         350V           ESR (Equivalent Series Resistance)         36 mOhm @ 100Hz           Lifetime @ Temp.         5000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         14.6A @ 100Hz           Ripple Current - High Frequency         23.5A @ 10kHz           Impedance         22 mOhms           Lead Spacing         1.122" (28.50mm)           Size / Dimension         2.500" Dia (63.50mm)           Height - Seated (Max)         5.236" (133.00mm)           Surface Mount Land Size         -           Mounting Type         Chassis Mount           Package / Case         Radial, Can - Screw Terminals		Aluminum Electrolytic Capacitors
Capacitance         5600μF           Tolerance         ±20%           Voltage - Rated         350V           ESR (Equivalent Series Resistance)         36 mOhm @ 100Hz           Lifetime @ Temp.         5000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         14.6A @ 100Hz           Ripple Current - High Frequency         23.5A @ 10kHz           Impedance         22 mOhms           Lead Spacing         1.122" (28.50mm)           Size / Dimension         2.500" Dia (63.50mm)           Height - Seated (Max)         5.236" (133.00mm)           Surface Mount Land Size         -           Mounting Type         Chassis Mount           Package / Case         Radial, Can - Screw Terminals	Package	Radial, Can - Screw Terminals
Tolerance ±20%  Voltage - Rated 350V  ESR (Equivalent Series Resistance) 36 mOhm @ 100Hz  Lifetime @ Temp. 5000 Hrs @ 85°C  Operating Temperature -40°C ~ 85°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 14.6A @ 100Hz  Ripple Current - High Frequency 23.5A @ 10kHz  Impedance 22 mOhms  Lead Spacing 1.122" (28.50mm)  Size / Dimension 2.500" Dia (63.50mm)  Height - Seated (Max) 5.236" (133.00mm)  Surface Mount Land Size -  Mounting Type Chassis Mount  Package / Case Radial, Can - Screw Terminals	Series	ALS71
Voltage - Rated350VESR (Equivalent Series Resistance)36 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency14.6A @ 100HzRipple Current - High Frequency23.5A @ 10kHzImpedance22 mOhmsLead Spacing1.122" (28.50mm)Size / Dimension2.500" Dia (63.50mm)Height - Seated (Max)5.236" (133.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Capacitance	5600μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  5000 Hrs @ 85°C  Operating Temperature  -40°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  14.6A @ 100Hz  Ripple Current - High Frequency  23.5A @ 10kHz  Impedance  22 mOhms  Lead Spacing  1.122" (28.50mm)  Size / Dimension  42.500" Dia (63.50mm)  Height - Seated (Max)  5.236" (133.00mm)  Surface Mount Land Size  Mounting Type  Chassis Mount  Package / Case  Radial, Can - Screw Terminals	Tolerance	±20%
Lifetime @ Temp.  5000 Hrs @ 85°C  Operating Temperature  -40°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  14.6A @ 100Hz  Ripple Current - High Frequency  23.5A @ 10kHz  Impedance  22 mOhms  Lead Spacing  1.122" (28.50mm)  Size / Dimension  2.500" Dia (63.50mm)  Height - Seated (Max)  5.236" (133.00mm)  Surface Mount Land Size  Mounting Type  Chassis Mount  Package / Case  Radial, Can - Screw Terminals	Voltage - Rated	350V
Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 23.5A @ 10kHz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	ESR (Equivalent Series Resistance)	36 mOhm @ 100Hz
Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 14.6A @ 100Hz  Ripple Current - High Frequency 23.5A @ 10kHz  Impedance 22 mOhms  Lead Spacing 1.122" (28.50mm)  Size / Dimension 2.500" Dia (63.50mm)  Height - Seated (Max) 5.236" (133.00mm)  Surface Mount Land Size - Chassis Mount  Package / Case Radial, Can - Screw Terminals	Lifetime @ Temp.	5000 Hrs @ 85°C
Applications General Purpose Ripple Current - Low Frequency 14.6A @ 100Hz Ripple Current - High Frequency 23.5A @ 10kHz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) 5.236" (133.00mm) 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  23.5A @ 10kHz  Impedance  22 mOhms  Lead Spacing  1.122" (28.50mm)  Size / Dimension  2.500" Dia (63.50mm)  Height - Seated (Max)  5.236" (133.00mm)  Surface Mount Land Size  Mounting Type  Chassis Mount  Package / Case  Radial, Can - Screw Terminals	Polarization	Polar
Ripple Current - High Frequency  23.5A @ 10kHz  Impedance  22 mOhms  Lead Spacing  1.122" (28.50mm)  Size / Dimension  2.500" Dia (63.50mm)  Height - Seated (Max)  5.236" (133.00mm)  Surface Mount Land Size  Mounting Type  Chassis Mount  Package / Case  Radial, Can - Screw Terminals	Applications	General Purpose
Impedance22 mOhmsLead Spacing1.122" (28.50mm)Size / Dimension2.500" Dia (63.50mm)Height - Seated (Max)5.236" (133.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Ripple Current - Low Frequency	14.6A @ 100Hz
Lead Spacing 1.122" (28.50mm)  Size / Dimension 2.500" Dia (63.50mm)  Height - Seated (Max) 5.236" (133.00mm)  Surface Mount Land Size -  Mounting Type Chassis Mount  Package / Case Radial, Can - Screw Terminals	Ripple Current - High Frequency	23.5A @ 10kHz
Size / Dimension 2.500" Dia (63.50mm)  Height - Seated (Max) 5.236" (133.00mm)  Surface Mount Land Size -  Mounting Type Chassis Mount  Package / Case Radial, Can - Screw Terminals	Impedance	22 mOhms
Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Chassis Mount  Package / Case  Radial, Can - Screw Terminals	Lead Spacing	1.122" (28.50mm)
Surface Mount Land Size -  Mounting Type Chassis Mount  Package / Case Radial, Can - Screw Terminals	Size / Dimension	2.500" Dia (63.50mm)
Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Height - Seated (Max)	5.236" (133.00mm)
Package / Case Radial, Can - Screw Terminals	Surface Mount Land Size	-
-	Mounting Type	Chassis Mount
Report errors?	Package / Case	Radial, Can - Screw Terminals
		Report errors?

#### ALS71H562LM350 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.

## **ALS71H562LM350 Payment Methods**





















### ALS71H562LM350 Shipping Methods













If you have any question about ALS71H562LM350, please do not hesitate to contact us!

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