



### MAL211948331E3 Information

Heisener.com

Part Number MAL211948331E3

Manufacturer Vishay BC Components

**Category** Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 330UF 63V AXIAL

Package Axial, Can

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## **MAL211948331E3 Specifications**

Manufacturer Part Number         MAL211948331E3           Manufacturer         Vishay BC Components           Category         Capacitors           Package         Atuminum Electrolytic Capacitors           Package         Axial, Can           Series         119 AHT-DIN           Capacitance         330µF           Tolerance         -10%, +50%           Voltage - Rated         63V           ESR (Equivalent Series Resistance)         430 mOhm @ 100Hz           Lifetime @ Temp.         8000 Hrs @ 125°C           Operating Temperature         -55°C ~ 125°C           Polarization         General Purpose           Ripple Current - Low Frequency         880mA @ 100Hz           Ripple Current - High Frequency         -           Lead Spacing         -           Size / Dimension         0.709" Dia (18.00mm)           Height - Seated (Max)         1.299" (33.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Axial, Can	*	
Category         Capacitors           Package         Axial, Can           Series         119 AHT-DIN           Capacitance         330µF           Tolerance         -10%, +50%           Voltage - Rated         63V           ESR (Equivalent Series Resistance)         430 mOhm @ 100Hz           Lifetime @ Temp.         8000 Hrs @ 125°C           Operating Temperature         -55°C ~ 125°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         880mA @ 100Hz           Ripple Current - High Frequency         -           Impedance         230 mOhms           Lead Spacing         -           Size / Dimension         0.709" Dia (18.00mm)           Height - Seated (Max)         1.299" (33.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Axial, Can	Manufacturer Part Number	MAL211948331E3
Package Axial, Can  Series 119 AHT-DIN  Capacitance 330µF  Tolerance -10%, +50%  Voltage - Rated 63V  ESR (Equivalent Series Resistance) 430 mOhm @ 100Hz  Lifetime @ Temp. 8000 Hrs @ 125°C  Operating Temperature -55°C ~ 125°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 880mA @ 100Hz  Ripple Current - High Frequency -  Impedance 230 mOhms  Lead Spacing -  Size / Dimension 0.709" Dia (18.00mm)  Height - Seated (Max) 1.299" (33.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Axial, Can	Manufacturer	Vishay BC Components
PackageAxial, CanSeries119 AHT-DINCapacitance330µFTolerance-10%, +50%Voltage - Rated63VESR (Equivalent Series Resistance)430 mOhm @ 100HzLifetime @ Temp.8000 Hrs @ 125°COperating Temperature-55°C ~ 125°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency880mA @ 100HzRipple Current - High Frequency-Impedance230 mOhmsLead Spacing-Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.299" (33.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseAxial, Can	Category	Capacitors
Series         119 AHT-DIN           Capacitance         330µF           Tolerance         -10%, +50%           Voltage - Rated         63V           ESR (Equivalent Series Resistance)         430 mOhm @ 100Hz           Lifetime @ Temp.         8000 Hrs @ 125°C           Operating Temperature         -55°C ~ 125°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         880mA @ 100Hz           Ripple Current - High Frequency         -           Impedance         230 mOhms           Lead Spacing         -           Size / Dimension         0.709" Dia (18.00mm)           Height - Seated (Max)         1.299" (33.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Axial, Can		Aluminum Electrolytic Capacitors
Capacitance         330μF           Tolerance         -10%, +50%           Voltage - Rated         63V           ESR (Equivalent Series Resistance)         430 mOhm @ 100Hz           Lifetime @ Temp.         8000 Hrs @ 125°C           Operating Temperature         -55°C ~ 125°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         880mA @ 100Hz           Ripple Current - High Frequency         -           Impedance         230 mOhms           Lead Spacing         -           Size / Dimension         0.709" Dia (18.00mm)           Height - Seated (Max)         1.299" (33.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Axial, Can	Package	Axial, Can
Tolerance -10%, +50%  Voltage - Rated 63V  ESR (Equivalent Series Resistance) 430 mOhm @ 100Hz  Lifetime @ Temp. 8000 Hrs @ 125°C  Operating Temperature -55°C ~ 125°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 880mA @ 100Hz  Ripple Current - High Frequency -  Impedance 230 mOhms  Lead Spacing -  Size / Dimension 0.709" Dia (18.00mm)  Height - Seated (Max) 1.299" (33.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Axial, Can	Series	119 AHT-DIN
Voltage - Rated63VESR (Equivalent Series Resistance)430 mOhm @ 100HzLifetime @ Temp.8000 Hrs @ 125°COperating Temperature-55°C ~ 125°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency880mA @ 100HzRipple Current - High Frequency-Impedance230 mOhmsLead Spacing-Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.299" (33.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseAxial, Can	Capacitance	330μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  8000 Hrs @ 125°C  Operating Temperature  -55°C ~ 125°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  880mA @ 100Hz  Ripple Current - High Frequency  Impedance  230 mOhms  Lead Spacing  - Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  430 mOhm @ 100Hz  8000 Hrs @ 125°C  - 25°C ~ 125°C  - 25°C ~ 125°C  - 25°C ~ 125°C  - 260 Hole  -50 Ho	Tolerance	-10%, +50%
Lifetime @ Temp.  Operating Temperature  -55°C ~ 125°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  - Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  8000 Hrs @ 125°C  -55°C ~ 125°C  -0125°C  -0125°C -0125°C  -0125°C	Voltage - Rated	63V
Operating Temperature Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Polar  Impedance 230 mOhms Lead Spacing - Size / Dimension O.709" Dia (18.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Axial, Can	ESR (Equivalent Series Resistance)	430 mOhm @ 100Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 880mA @ 100Hz Ripple Current - High Frequency - Impedance 230 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Lifetime @ Temp.	8000 Hrs @ 125°C
Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  230 mOhms  Lead Spacing  - Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  General Purpose  880mA @ 100Hz  - 0.709" Dia (18.00mm)  1.299" (33.00mm)  Through Hole  Axial, Can	Operating Temperature	-55°C ~ 125°C
Ripple Current - Low Frequency Ripple Current - High Frequency Impedance 230 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Polarization	Polar
Ripple Current - High Frequency Impedance 230 mOhms Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Applications	General Purpose
Impedance230 mOhmsLead Spacing-Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.299" (33.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseAxial, Can	Ripple Current - Low Frequency	880mA @ 100Hz
Lead Spacing - Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.299" (33.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Ripple Current - High Frequency	-
Size / Dimension 0.709" Dia (18.00mm)  Height - Seated (Max) 1.299" (33.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Axial, Can	Impedance	230 mOhms
Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Axial, Can	Lead Spacing	-
Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can	Size / Dimension	0.709" Dia (18.00mm)
Mounting Type Through Hole Package / Case Axial, Can	Height - Seated (Max)	1.299" (33.00mm)
Package / Case Axial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Axial, Can
		Report errors?

#### MAL211948331E3 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.

### **MAL211948331E3 Payment Methods**



















## **MAL211948331E3 Shipping Methods**













If you have any question about MAL211948331E3, please do not hesitate to contact us!

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