



## **UPM2E101MHD Information**



For Reference Only

Part Number UPM2E101MHD

Manufacturer Nichicon Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 100UF 20% 250V RADIAL

Package Radial, Car

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.









## **UPM2E101MHD Specifications**

Category         Capacitors           Aluminum Electrolytic Capacitors           Package         Radial, Can           Series         UPM           Capacitance         100µF           Tolerance         ±20%           Voltage - Rated         250V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         5000 Hrs @ 105°C           Operating Temperature         -40°C ~ 105°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         345mA @ 120Hz           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         0.295" (7.50mm)           Size / Dimension         0.709" Dia (18.00mm)           Height - Seated (Max)         1.654" (42.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole		
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can UPM Capacitance 100µF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing 0.295" (7.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Manufacturer Part Number	UPM2E101MHD
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Capacitance       100μF         Tolerance       ±20%         Voltage - Rated       250V         ESR (Equivalent Series Resistance)       -         Lifetime @ Temp.       5000 Hrs @ 105°C         Operating Temperature       -40°C ~ 105°C         Polarization       Polar         Applications       General Purpose         Ripple Current - Low Frequency       345mA @ 120Hz         Ripple Current - High Frequency       -         Impedance       -         Lead Spacing       0.295" (7.50mm)         Size / Dimension       0.709" Dia (18.00mm)         Height - Seated (Max)       1.654" (42.00mm)         Surface Mount Land Size       -         Mounting Type       Through Hole         Package / Case       Radial, Can	Package	Radial, Can
Tolerance ±20%  Voltage - Rated 250V  ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C  Operating Temperature -40°C ~ 105°C  Polarization Polar  Applications General Purpose Ripple Current - Low Frequency 345mA @ 120Hz  Ripple Current - High Frequency - Impedance - Lead Spacing 0.295" (7.50mm)  Size / Dimension 0.709" Dia (18.00mm)  Height - Seated (Max) 1.654" (42.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can	Series	UPM
Voltage - Rated  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  Operating Temperature  -40°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  O.295" (7.50mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  Polor Tool Hrs @ 105°C  -40°C ~ 105°C  Polor Tool Tool Tool Tool Tool Tool Tool	Capacitance	100μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  5000 Hrs @ 105°C  Operating Temperature  -40°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  50.295" (7.50mm)  Size / Dimension  0.709" Dia (18.00mm)  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	Tolerance	±20%
Lifetime @ Temp.  Operating Temperature  -40°C ~ 105°C  Polarization  Polar  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  5000 Hrs @ 105°C  -40°C ~	Voltage - Rated	250V
Operating Temperature -40°C ~ 105°C Polarization Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency - Impedance Lead Spacing O.295" (7.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case Polar  -40°C ~ 105°C Polar  -40°C ~ 105°C  -40°C ~ 105°C -40°C ~ 105	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 345mA @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	5000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency 345mA @ 120Hz  Ripple Current - High Frequency - Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-40°C ~ 105°C
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Ripple Current - High Frequency Impedance Lead Spacing O.295" (7.50mm) Size / Dimension O.709" Dia (18.00mm) Height - Seated (Max) I.654" (42.00mm) Surface Mount Land Size  Mounting Type Through Hole Package / Case Radial, Can	Applications	General Purpose
Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Through Hole Package / Case Radial, Can	Ripple Current - Low Frequency	345mA @ 120Hz
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Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole Package / Case  Radial, Can	Lead Spacing	0.295" (7.50mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.709" Dia (18.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	1.654" (42.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

### **UPM2E101MHD 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.

### **UPM2E101MHD Payment Methods**





















### **UPM2E101MHD Shipping Methods**













If you have any question about UPM2E101MHD, please do not hesitate to contact us!

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