



#### **UVR2C221MHA Information**



For Reference Only

Part Number UVR2C221MHA

Manufacturer Nichicon
Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 220UF 20% 160V RADIAL

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

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.









## **UVR2C221MHA Specifications**

Manufacturer Part NumberUVR2C221MHAManufacturerNichiconCategoryCapacitorsPackageRadial, CanSeriesUVRCapacitance220μFTolerance±20%Voltage - Rated160VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency800mA @ 120HzImpedance1.28A @ 10kHz	_	
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SeriesUVRCapacitance220μFTolerance±20%Voltage - Rated160VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency800mA @ 120HzRipple Current - High Frequency1.28A @ 10kHz		Aluminum Electrolytic Capacitors
Capacitance $220\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $160V$ ESR (Equivalent Series Resistance)-Lifetime @ Temp. $2000 \text{ Hrs @ 85°C}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency $800\text{mA @ 120Hz}$ Ripple Current - High Frequency $1.28\text{A @ 10kHz}$	Package	Radial, Can
Tolerance ±20%  Voltage - Rated 160V  ESR (Equivalent Series Resistance) -  Lifetime @ Temp. 2000 Hrs @ 85°C  Operating Temperature -40°C ~ 85°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 800mA @ 120Hz  Ripple Current - High Frequency 1.28A @ 10kHz	Series	UVR
Voltage - Rated  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 85°C  Operating Temperature  -40°C ~ 85°C  Polarization  Polar  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  1.28A @ 10kHz	Capacitance	220μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 85°C  Operating Temperature  -40°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  1.28A @ 10kHz	Tolerance	±20%
Lifetime @ Temp. 2000 Hrs @ 85°C  Operating Temperature -40°C ~ 85°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 800mA @ 120Hz  Ripple Current - High Frequency 1.28A @ 10kHz	Voltage - Rated	160V
Operating Temperature  -40°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  1.28A @ 10kHz	ESR (Equivalent Series Resistance)	-
Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 800mA @ 120Hz  Ripple Current - High Frequency 1.28A @ 10kHz	Lifetime @ Temp.	2000 Hrs @ 85°C
Applications General Purpose Ripple Current - Low Frequency 800mA @ 120Hz Ripple Current - High Frequency 1.28A @ 10kHz	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency 800mA @ 120Hz Ripple Current - High Frequency 1.28A @ 10kHz	Polarization	Polar
Ripple Current - High Frequency 1.28A @ 10kHz	Applications	General Purpose
	Ripple Current - Low Frequency	800mA @ 120Hz
Impedance	Ripple Current - High Frequency	1.28A @ 10kHz
- impedance	Impedance	-
Lead Spacing 0.295" (7.50mm)	Lead Spacing	0.295" (7.50mm)
Size / Dimension 0.630" Dia (16.00mm)	Size / Dimension	0.630" Dia (16.00mm)
Height - Seated (Max) 1.476" (37.50mm)	Height - Seated (Max)	1.476" (37.50mm)
Surface Mount Land Size -	Surface Mount Land Size	-
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Radial, Can	Package / Case	Radial, Can
Report errors?		Report errors?

#### **UVR2C221MHA 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.

## **UVR2C221MHA Payment Methods**





















## **UVR2C221MHA Shipping Methods**













If you have any question about UVR2C221MHA, please do not hesitate to contact us!

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