

# UBW1H221MPD

Request a Quote

#### **UBW1H221MPD Information**

www.ineisener.com		UBW1H221MPD	
	Manufacturer	Nichicon	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 220UF 20% 50V RADIAL	
	Package	Radial, Can	
11		For the pricing/inventory/lead time, please contact	
		us	
For Reference Only		Website: https://www.heisener.com	
		E-mail: salesdept@heisener.com	

# **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.



# **UBW1H221MPD Specifications**

ManufacturerNichiconCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageUBWCapacitance20µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarizationAutomotiveRipple Current - Low Frequency465mA @ 120HzRipple Current - High Frequency-Size / Dimension0.394" Dia (10.00mm)Size / Dimension0.394" Dia (10.00mm)Size / Dimension-Munuting TypeFrequencySurface Mount Land Size-Munuting TypeThrough Hole	•	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageRadial, CanSeriesUBWCapacitance20µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarizationAutomotiveRipple Current - Low Frequency465mA @ 120HzRipple Current - High Frequency-Impedance98 mOhmsLieght - Seated (Max)0.394" Dia (10.00mm)Size / Dimension0.394" Dia (10.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Manufacturer Part Number	UBW1H221MPD
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUBWCapacitance220µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature55°C ~ 135°CPolarizationAutomotiveRipple Current - Low Frequency465mA @ 120HzRipple Current - High Frequency-Impedance0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Size / Dimension0.866" (22.00mm)Surface Mount Land Size-Mounting TypeFhrough HolePackage / CaseRadial, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUBWCapacitance220µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency465mA @ 120HzRipple Current - High Frequency-Impedance0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Size / Dimension0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Category	Capacitors
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Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency465mA @ 120HzBipple Current - High Frequency-Impedance98 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Hight - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Package / CaseRatial, Can	Capacitance	220µF
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Operating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency465mA @ 120HzRipple Current - High Frequency-Impedance98 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
PolarizationPolarApplicationsAutomotiveAipple Current - Low Frequency465mA @ 120HzRipple Current - High Frequency-Impedance98 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lifetime @ Temp.	2000 Hrs @ 135°C
ApplicationsAutomotiveRipple Current - Low Frequency465mA @ 120HzRipple Current - High Frequency-Impedance98 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	-55°C ~ 135°C
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In a constraint of the product of t	Applications	Automotive
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Lead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	-
Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	98 mOhms
Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.197" (5.00mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.394" Dia (10.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	0.866" (22.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
•	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **UBW1H221MPD 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **UBW1H221MPD Payment Methods**



### **UBW1H221MPD Shipping Methods**



If you have any question about UBW1H221MPD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com