

UBW1J221MHD

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UBW1J221MHD Information

www.ineisener.com	Part Number	UBW1J221MHD	
	Manufacturer	Nichicon	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 220UF 20% 63V RADIAL	
	Package	Radial, Can	
		For the pricing/inventory/lead time, please contact	
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.



UBW1J221MHD Specifications

ManufacturerNichiconCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageRadial, CanSeriesUBWCapacitance20µFTolerance±20%Voltage - Rated63∨ESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 135°COperating Temperature55°C ~ 135°CPolarizationAutomotiveRipple Current - High Frequency105A @ 100kHzRipple Current - High Frequency0.9197 "(5.00mm)Size / Dimension0.492" Dia (12.50mm)Size / Dimension0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough Hole		
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageRadial, CanSeriesUBWCapacitance20µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency525mA @ 120HzRipple Current - High Frequency1.05A @ 100kHzImpedance0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Size / Dimension0.492" Dia (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Manufacturer Part Number	UBW1J221MHD
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ESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency525mA @ 120HzRipple Current - High Frequency1.05A @ 100kHzImpedance160 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Package / CaseRadial, Can	Tolerance	±20%
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Operating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency525mA @ 120HzRipple Current - High Frequency1.05A @ 100kHzImpedance160 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
PolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency525mA @ 120HzRipple Current - High Frequency1.05A @ 100kHzImpedance160 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lifetime @ Temp.	3000 Hrs @ 135°C
ApplicationsAutomotiveRipple Current - Low Frequency525mA @ 120HzRipple Current - High Frequency1.05A @ 100kHzImpedance160 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)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 rest of the procession160 mOhmsImpedance160 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	525mA @ 120Hz
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Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	160 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	0.492" Dia (12.50mm)
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?

UBW1J221MHD 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.

UBW1J221MHD Payment Methods



UBW1J221MHD Shipping Methods



If you have any question about UBW1J221MHD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com