

# UPJ1K390MPD6

## **UPJ1K390MPD6 Information**

For Reference Only	Part Number	UPJ1K390MPD6	
	Manufacturer	Nichicon	ि जि.स. २३ जि
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 39UF 20% 80V RADIAL	- 25 GL - 1
	Package	Radial, Can	
		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.



## **UPJ1K390MPD6** Specifications

CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPJCapacitance39µFTolerance±20%Voltage - Rated80VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating TemperaturePolarApplicationsGeneral PurposeRipple Current - High Frequency155mA @ 120HzImpedance900 MnsLied Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.551" (14.00mm)Surface Mount Land Size-Pokage / CaseMacina ElectionPackage / CaseRadial, Can	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPJCapacitance39µFTolerance±20%Voltage - Rated80VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating TemperaturePolarApplicationsGeneral PurposeRipple Current - High Frequency155mA @ 120HzNipple Current - High Frequency0197" (5.00mm)Lied Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.551" (14.00mm)Surface Mount Land Size-Pokage / CaseKadia, Can	Manufacturer Part Number	UPJ1K390MPD6
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPJCapacitance39µFTolerance±20%Voltage - Rated80VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature5000 Hrs @ 105°CPolarizationFolarApplicationsGeneral PurposeRipple Current - Low Frequency155mA @ 120HzRipple Current - High Frequency0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Size / Dimension0.551" (14.00mm)Height - Seated (Max)0.51" (14.00mm)Surface Mount Land Size-Package / CaseKadial, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUPJCapacitance39µFTolerance±20%Voltage - Rated80VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature5000 Hrs @ 105°CPolarizationFolarApplicationsGeneral PurposeRipple Current - Low Frequency515mA @ 120HzImpedance910mOhmsLiad Spacing0.197" (5.00mm)Siz / Dimension0.394" Dia (10.00mm)Siz / Dimension0.51" (14.00mm)Sirface Mount Land Size-Mounting TypeHolePackage / CaseKalial, Can	Category	Capacitors
SeriesUPJCapacitance39μFTolerance±20%Voltage - Rated80VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency155mA @ 120HzImpedance490 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.551" (14.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseKadial, Can		Aluminum Electrolytic Capacitors
Capacitance39µFTolerance±20%Voltage - Rated80VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency155mA @ 120HzInpedance490 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.551" (14.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThroug HolePackage / CaseKadial, Can	Package	Radial, Can
Tolerance±20%Voltage - Rated80VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency155mA @ 120HzImpedance490 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.551" (14.00mm)Height - Seated (Max)0.551" (14.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRatial, Can	Series	UPJ
Voltage - Rated80VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency155mA @ 120HzImpedance490 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.551" (14.00mm)Surface Mount Land Size-Mounting TypeFaceaccePackage / CaseRatial Can	Capacitance	39µF
ESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency155mA @ 120HzMippedance490 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.551" (14.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Tolerance	$\pm 20\%$
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Operating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency155mA @ 120HzRipple Current - High Frequency271mA @ 10kHzImpedance490 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max).551" (14.00mm)Surface Mount Land Size-Mounting TypeFackage / CaseRadial, CanRadial, Can	ESR (Equivalent Series Resistance)	-
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AARipple Current - Low Frequency155mA @ 120HzRipple Current - High Frequency271mA @ 10kHzImpedance490 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.551" (14.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
In a constraint of the product of t	Applications	General Purpose
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Lead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.551" (14.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	271mA @ 10kHz
Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.551" (14.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	490 mOhms
Height - Seated (Max)0.551" (14.00mm)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)	0.551" (14.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

### **UPJ1K390MPD6** 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.

## **UPJ1K390MPD6** Payment Methods



## **UPJ1K390MPD6** Shipping Methods



If you have any question about UPJ1K390MPD6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com