



UPH2G221MHD Information



For Reference Only

Part Number UPH2G221MHD

Manufacturer Nichicon
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 220UF 20% 400V 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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UPH2G221MHD Specifications

Manufacturer Part Number UPH2G221MHD Manufacturer Nichicon Category Capacitors Package Radial, Can Series UPH Capacitance 220μF Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.2A @ 120Hz Ripple Current - High Frequency 1.8A @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size - Mounting Type Through Hole		
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series UPH Capacitance 220µF Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.2A @ 120Hz Ripple Current - High Frequency 1.8A @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	Manufacturer Part Number	UPH2G221MHD
PackageRadial, CanSeriesUPHCapacitance220µFTolerance±20%Voltage - Rated400VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-25°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.2A @ 120HzRipple Current - High Frequency1.8A @ 10kHzImpedance-Lead Spacing0.295" (7.50mm)Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.890" (48.00mm)Surface Mount Land Size-	Manufacturer	Nichicon
Package Radial, Can Series UPH Capacitance 220µF Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.2A @ 120Hz Ripple Current - High Frequency 1.8A @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	Category	Capacitors
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Capacitance220µFTolerance±20%Voltage - Rated400VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-25°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.2A @ 120HzRipple Current - High Frequency1.8A @ 10kHzImpedance-Lead Spacing0.295" (7.50mm)Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.890" (48.00mm)Surface Mount Land Size-	Package	Radial, Can
Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.2A @ 120Hz Ripple Current - High Frequency 1.8A @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	Series	UPH
Voltage - Rated 400V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.2A @ 120Hz Ripple Current - High Frequency 1.8A @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	Capacitance	220μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 1.2A @ 120Hz Ripple Current - High Frequency 1.8A @ 10kHz Impedance Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) Surface Mount Land Size -	Tolerance	±20%
Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.2A @ 120Hz Ripple Current - High Frequency 1.8A @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	Voltage - Rated	400V
Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.2A @ 120Hz Ripple Current - High Frequency 1.8A @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.2A @ 120Hz Ripple Current - High Frequency 1.8A @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	Lifetime @ Temp.	2000 Hrs @ 105°C
Applications Ripple Current - Low Frequency Ripple Current - High Frequency 1.2A @ 120Hz Ripple Current - High Frequency 1.8A @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	Operating Temperature	-25°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 1.8A @ 10kHz Impedance Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	Polarization	Polar
Ripple Current - High Frequency Impedance Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	Applications	General Purpose
Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	Ripple Current - Low Frequency	1.2A @ 120Hz
Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.890" (48.00mm) Surface Mount Land Size -	Ripple Current - High Frequency	1.8A @ 10kHz
Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.890" (48.00mm)Surface Mount Land Size-	Impedance	-
Height - Seated (Max) Surface Mount Land Size 1.890" (48.00mm) -	Lead Spacing	0.295" (7.50mm)
Surface Mount Land Size -	Size / Dimension	0.709" Dia (18.00mm)
	Height - Seated (Max)	1.890" (48.00mm)
Mounting Type Through Hole	Surface Mount Land Size	-
	Mounting Type	Through Hole
Package / Case Radial, Can	Package / Case	Radial, Can
Report errors?		Report errors?

UPH2G221MHD 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.

UPH2G221MHD Payment Methods



















UPH2G221MHD Shipping Methods













If you have any question about UPH2G221MHD, please do not hesitate to contact us!

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