



### **UKW0J103MHD Information**

Part Number UKW0J103MHD

Manufacturer Nichicon Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 10000UF 20% 6.3V RADIAL

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**

For Reference Only

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.









# **UKW0J103MHD Specifications**

Manufacturer Part Number         UKW0J103MHD           Manufacturer         Nichicon           Category         Capacitors           Package         Radial, Can           Series         UKW           Capacitance         10000µF           Tolerance         ±20%           Voltage - Rated         6.3V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Audio           Ripple Current - Low Frequency         2A @ 120Hz           Ripple Current - High Frequency         2.3A @ 10kHz           Impedance         -           Lead Spacing         0.295" (7.50mm)           Size / Dimension         0.630" Dia (16.00mm)           Height - Seated (Max)         0.984" (25.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can		
Category         Capacitors           Package         Radial, Can           Series         UKW           Capacitance         10000µF           Tolerance         ±20%           Voltage - Rated         6.3V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         Audio           Ripple Current - Low Frequency         2A @ 120Hz           Ripple Current - High Frequency         2.3A @ 10kHz           Impedance         -           Lead Spacing         0.295" (7.50mm)           Size / Dimension         0.630" Dia (16.00mm)           Height - Seated (Max)         0.984" (25.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	Manufacturer Part Number	UKW0J103MHD
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Tolerance ±20%  Voltage - Rated 6.3V  ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C  Operating Temperature -40°C ~ 85°C  Polarization Polar  Applications Audio  Ripple Current - Low Frequency 2A @ 120Hz  Ripple Current - High Frequency 2.3A @ 10kHz  Impedance - Lead Spacing 0.295" (7.50mm)  Size / Dimension 0.630" Dia (16.00mm)  Height - Seated (Max) 0.984" (25.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can	Series	UKW
Voltage - Rated6.3VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsAudioRipple Current - Low Frequency2A @ 120HzRipple Current - High Frequency2.3A @ 10kHzImpedance-Lead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.984" (25.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	10000μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 85°C  Operating Temperature  -40°C ~ 85°C  Polarization  Applications  Audio  Ripple Current - Low Frequency  2A @ 120Hz  Ripple Current - High Frequency  2.3A @ 10kHz  Impedance  -  Lead Spacing  0.295" (7.50mm)  Size / Dimension  0.630" Dia (16.00mm)  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	Tolerance	±20%
Lifetime @ Temp.  Operating Temperature  -40°C ~ 85°C  Polarization  Polar  Applications  Audio  Ripple Current - Low Frequency  Ripple Current - High Frequency  2.3A @ 120Hz  Impedance  - Lead Spacing  0.295" (7.50mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  2000 Hrs @ 85°C  -40°C ~ 85°C  Polar  -40°C ~ 85°C  -40°C ~ 85°	Voltage - Rated	6.3V
Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 2A @ 120Hz Ripple Current - High Frequency 2.3A @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.630" Dia (16.00mm) Height - Seated (Max) 0.984" (25.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	-
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Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  2.3A @ 10kHz  Impedance  Lead Spacing  0.295" (7.50mm)  Size / Dimension  0.630" Dia (16.00mm)  Height - Seated (Max)  0.984" (25.00mm)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	Operating Temperature	-40°C ~ 85°C
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Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	Lead Spacing	0.295" (7.50mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.630" Dia (16.00mm)
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Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **UKW0J103MHD 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.

## **UKW0J103MHD Payment Methods**





















### **UKW0J103MHD Shipping Methods**













If you have any question about UKW0J103MHD, please do not hesitate to contact us!

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