

UPW2D010MEH

UPW2D010MEH Information



| Part Number | UPW2D010MEH | |
|--------------|---|--|
| Manufacturer | Nichicon | |
| Category | Capacitors Aluminum Electrolytic Capacitors | |
| Description | CAP ALUM 1UF 20% 200V RADIAL | |
| Package | Radial, Can | |
| | For the pricing/inventory/lead time, please contact | |
| | us | |
| | Website: https://www.heisener.com | |
| | E-mail: salesdept@heisener.com | |



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For Reference Only

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.



UPW2D010MEH Specifications

| ManufacturerNichiconCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageRadial, CanSeriesUPWCapacitanceµFTolerance±20%Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency17mA @ 120HzImpedance-Lied Spacing0.098° (2.50mm)Size / Dimension0.943° (11.00mm)Size / Dimension0.433° (11.00mm)Surface Mount Land Size-Mounting TypeThrough Hole | | |
|---|------------------------------------|--|
| CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPWCapacitance1µFTolerance±20%Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency17mA @ 120HzImpedance-Lead Spacing0.098° (2.50mm)Size / Dimension0.433° (11.00mm)Sirace Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | Manufacturer Part Number | UPW2D010MEH |
| Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPWCapacitance1µFTolerance±20%Voltage - Rated00VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeRipple Current - Low Frequency77.2mA @ 10kHzRipple Current - High Frequency0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Size / Dimension0.433" (11.00mm)Surface Mount Land Size-Mounting TypeRadial, Can | Manufacturer | Nichicon |
| PackageRadial, CanSeriesUPWCapacitance1µFTolerance±20%Voltage - Rated00VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeRiple Current - Low Frequency77.2mA @ 10kHzRiple Current - High Frequency0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Size / Dimension0.433" (11.00mm)Surface Mount Land Size-Mounting TypeRadial, Can | Category | Capacitors |
| SeriesUPWCapacitance1µFTolerance±20%Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency71mA @ 120HzInpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.433" (11.00mm)Burgha Kung Land Size-Mounting TypeThrough HolePackage / CaseRatial, Can | | Aluminum Electrolytic Capacitors |
| CapacitanceμFTolerance±20%Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency17mA @ 120HzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)-Surface Mount Land Size-Polaring TypeThrough HolePackage / CaseKadial, Can | Package | Radial, Can |
| Tolerance±20%Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency17mA @ 120HzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.433" (11.00mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Pokage / CaseRatial, Can | Series | UPW |
| Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency17mA @ 120HzRipple Current - High Frequency27.2mA @ 10kHzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.433" (11.00mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Package / CaseRadial, Can | Capacitance | 1μF |
| ESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency17mA @ 120HzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.433" (11.00mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Pounting TypeRadial, Can | Tolerance | ±20% |
| Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency17mA @ 120HzRipple Current - High Frequency27.2mA @ 10kHzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | Voltage - Rated | 200V |
| Operating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency17mA @ 120HzRipple Current - High Frequency27.2mA @ 10kHzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | ESR (Equivalent Series Resistance) | - |
| PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency17mA @ 120HzRipple Current - High Frequency27.2mA @ 10kHzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | Lifetime @ Temp. | 2000 Hrs @ 105°C |
| ApplicationsGeneral PurposeRipple Current - Low Frequency17mA @ 120HzRipple Current - High Frequency27.2mA @ 10kHzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | Operating Temperature | $-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$ |
| Ripple Current - Low Frequency17mA @ 120HzRipple Current - High Frequency27.2mA @ 10kHzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | Polarization | Polar |
| InInRipple Current - High Frequency27.2mA @ 10kHzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | Applications | General Purpose |
| Impedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | Ripple Current - Low Frequency | 17mA @ 120Hz |
| Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | Ripple Current - High Frequency | 27.2mA @ 10kHz |
| Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | Impedance | - |
| Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | Lead Spacing | 0.098" (2.50mm) |
| Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can | Size / Dimension | 0.248" Dia (6.30mm) |
| Mounting TypeThrough HolePackage / CaseRadial, Can | Height - Seated (Max) | 0.433" (11.00mm) |
| Package / Case Radial, Can | Surface Mount Land Size | - |
| | Mounting Type | Through Hole |
| Report errors? | Package / Case | Radial, Can |
| | | Report errors? |

UPW2D010MEH 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.

UPW2D010MEH Payment Methods



UPW2D010MEH Shipping Methods



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