



477RZM010M Information



For Reference Only

Part Number 477RZM010M Manufacturer Illinois Capacitor Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 470UF 20% 10V THRU HOLE

Package Radial, Car

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.









477RZM010M Specifications

Manufacturer Part Number477RZM010MManufacturerIllinois CapacitorCategoryCapacitorsPackageRadial, CanSeriesRZMCapacitance470μFTolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)776 mOhm @ 120HzLifetime @ Temp.3000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance750 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeThrough Hole		
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series RZM Capacitance 470µF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) 776 mOhm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance 750 mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -	Manufacturer Part Number	477RZM010M
PackageRadial, CanSeriesRZMCapacitance470μFTolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)776 mOhm @ 120HzLifetime @ Temp.3000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance750 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-	Manufacturer	Illinois Capacitor
Package Radial, Can Series RZM Capacitance 470μF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) 776 mOhm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance 750 mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -	Category	Capacitors
Series RZM Capacitance 470μF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) 776 mOhm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance 750 mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -		Aluminum Electrolytic Capacitors
Capacitance 470µF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) 776 mOhm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance 750 mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -	Package	Radial, Can
Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) 776 mOhm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance 750 mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -	Series	RZM
Voltage - Rated ESR (Equivalent Series Resistance) 776 mOhm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency Impedance To mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) Surface Mount Land Size -	Capacitance	470μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance To mOhm @ 120Hz -105°C -105°C Polar General Purpose - Ripple Current - High Frequency - Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -	Tolerance	±20%
Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance 750 mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -	Voltage - Rated	10V
Operating Temperature -55°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency Impedance 750 mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) Surface Mount Land Size -	ESR (Equivalent Series Resistance)	776 mOhm @ 120Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance 750 mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -	Lifetime @ Temp.	3000 Hrs @ 105°C
Applications Ripple Current - Low Frequency	Operating Temperature	-55°C ~ 105°C
Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance 750 mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -	Polarization	Polar
Ripple Current - High Frequency - Impedance 750 mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -	Applications	General Purpose
Impedance 750 mOhms Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -	Ripple Current - Low Frequency	-
Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size -	Ripple Current - High Frequency	-
Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-	Impedance	750 mOhms
Height - Seated (Max) Surface Mount Land Size 0.512" (13.00mm) -	Lead Spacing	0.138" (3.50mm)
Surface Mount Land Size -	Size / Dimension	0.315" Dia (8.00mm)
	Height - Seated (Max)	0.512" (13.00mm)
Mounting Type Through Hole	Surface Mount Land Size	-
	Mounting Type	Through Hole
Package / Case Radial, Can	Package / Case	Radial, Can
Report errors?		Report errors?

477RZM010M 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.

477RZM010M Payment Methods



















477RZM010M Shipping Methods













If you have any question about 477RZM010M, please do not hesitate to contact us!

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