

# B43501B9477M62

Request a Quote

#### B43501B9477M62 Information

Contract territors	Part Number	B43501B9477M62	
	Manufacturer	EPCOS (TDK)	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 470UF 20% 400V SNAP	
	Package	Radial, Can - Snap-In - 3 Lead	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

## **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.



### B43501B9477M62 Specifications

Manufacturer EPCOS (TDK)   Category Capacitors   Atuminum Electrolytic Capacitors Atuminum Electrolytic Capacitors   Package Radial, Can - Snap-In - 3 Lead   Series B43501   Capacitance 470µF   Tolerance ±20%   Voltage - Rated 400V   ESR (Equivalent Series Resistance) 140 mOhm @ 100Hz   Lifetime @ Temp. 10000 Hrs @ 85°C   Operating Temperature -40°C ~ 85°C   Polarization General Purpose   Applications General Purpose   Ripple Current - Low Frequency -   Impedance 230 mOhms   Lead Spacing 0.394" (10.00mm)   Size / Dimension 1.378" Dia (35.00mm)   Size / Dimension 2.047" (52.00mm)   Height - Seated (Max) 2.047" (52.00mm)		
CapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Snap-In - 3 LeadPackageB43501Capacitance470µFColerance±20%Voltage - Rated400VESR (Equivalent Series Resistance)140 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.44A @ 100HzLifed Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Size / Dimension2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Manufacturer Part Number	B43501B9477M62
Auminum Electrolytic CapacitorsPackageRadial, Can - Snap-In - 3 LeadSeriesB43501Capacitance470μFTolerance±20%Voltage - Rated400VESR (Equivalent Series Resistance)140 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency2.44A @ 100HzRipple Current - High Frequency-Impedance0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Size / Dimension2.047" (52.00mm)Surface Mount Land Size-Mounting TypeFaceadaPackage / CaseRadial, Can - Snap-In - 3 Lead	Manufacturer	EPCOS (TDK)
PackageRadial, Can - Snap-In - 3 LeadSeriesB43501Capacitance470µFTolerance±20%Voltage - Rated400 VESR (Equivalent Series Resistance)140 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeRiple Current - Low Frequency2.44A @ 100HzRiple Current - High Frequency-Impedance0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Size / Dimension2.047" (52.00mm)Surface Mount Land Size-Mounting TypeFnough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Category	Capacitors
SeriesB43501Capacitance470µFTolerance±20%Voltage - Rated400VESR (Equivalent Series Resistance)140 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.44A @ 100HzLifedance230 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Package / CaseRadial, Can - Snap-In - 3 Lead		Aluminum Electrolytic Capacitors
Capacitance470µFTolerance±20%Voltage - Rated400VESR (Equivalent Series Resistance)140 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.44A @ 100HzRipple Current - High Frequency-Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseKadial, Can - Snap-In - 3 Lead	Package	Radial, Can - Snap-In - 3 Lead
Tolerance±0%Voltage - Rated400VESR (Equivalent Series Resistance)140 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.44A @ 100HzRipple Current - High Frequency-Impedance230 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Hight - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRatial, Can - Snap-In - 3 Lead	Series	B43501
Voltage - Rated400VESR (Equivalent Series Resistance)140 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.44A @ 100HzLiad Spacing0.394" (10.00mm)Lead Spacing1.378" Dia (35.00mm)Size / Dimension2.047" (52.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Package / CaseRatial, Can - Snap-In - 3 Lead	Capacitance	470µF
Composition140 mOhm @ 100HzESR (Equivalent Series Resistance)140 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.44A @ 100HzRipple Current - High Frequency-Impedance230 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Tolerance	$\pm 20\%$
Lifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeApple Current - Low Frequency2.44A @ 100HzRipple Current - High Frequency-Impedance230 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Voltage - Rated	400V
Operating Temperature-40°C ~ 85°CPolarizationPolarPolarizationsGeneral PurposeApplications2.44A @ 100HzRipple Current - Low Frequency-Impedance230 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	ESR (Equivalent Series Resistance)	140 mOhm @ 100Hz
PolarizationPolarPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.44A @ 100HzRipple Current - High Frequency-Impedance230 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Lifetime @ Temp.	10000 Hrs @ 85°C
ApplicationsGeneral PurposeRipple Current - Low Frequency2.44A @ 100HzRipple Current - High Frequency-Impedance230 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Operating Temperature	-40°C ~ 85°C
AARipple Current - Low Frequency2.44A @ 100HzRipple Current - High Frequency-Impedance230 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Polarization	Polar
High Frequency-Impedance230 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Applications	General Purpose
Impedance230 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Ripple Current - Low Frequency	2.44A @ 100Hz
I0.394" (10.00mm)Lead Spacing0.394" (10.00mm)Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Ripple Current - High Frequency	-
Size / Dimension1.378" Dia (35.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Impedance	230 mOhms
Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Size / Dimension	1.378" Dia (35.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In - 3 Lead	Height - Seated (Max)	2.047" (52.00mm)
Package / Case Radial, Can - Snap-In - 3 Lead	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In - 3 Lead
		Report errors

#### B43501B9477M62 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.

#### B43501B9477M62 Payment Methods



If you have any question about B43501B9477M62, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com