



380LQ222M180K452 Information



For Reference Only

Part Number 380LQ222M180K452

Manufacturer Cornell Dubilier Electronics (CDE)

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 2200UF 20% 180V SNAP

Package Radial, Can - Snap-In

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.









380LQ222M180K452 Specifications

Manufacturer Part Number 380LQ222M180K452 Manufacturer Cornell Dubilier Electronics (CDE) Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series 380LQ Capacitance 2200µF Tolerance ±20% Voltage - Rated 180V ESR (Equivalent Series Resistance) 98 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature 40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 4.92A @ 120Hz Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In		
Category Capacitors Package Radial, Can - Snap-In Series 380LQ Capacitance 2200μF Tolerance ±20% Voltage - Rated 180V ESR (Equivalent Series Resistance) 98 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 4.92A @ 120Hz Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Manufacturer Part Number	380LQ222M180K452
Package Radial, Can - Snap-In Series 380LQ Capacitance 2200μF Tolerance ±20% Voltage - Rated 180V ESR (Equivalent Series Resistance) 98 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 4.92A @ 120Hz Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Manufacturer	Cornell Dubilier Electronics (CDE)
Package Radial, Can - Snap-In Series 380LQ Capacitance 2200µF Tolerance ±20% Voltage - Rated 180V ESR (Equivalent Series Resistance) 98 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 4.92A @ 120Hz Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Category	Capacitors
Series 380LQ Capacitance 2200µF Tolerance ±20% Voltage - Rated 180V ESR (Equivalent Series Resistance) 98 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 4.92A @ 120Hz Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In		Aluminum Electrolytic Capacitors
Capacitance 2200µF Tolerance ±20% Voltage - Rated 180V ESR (Equivalent Series Resistance) 98 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 4.92A @ 120Hz Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Package	Radial, Can - Snap-In
Tolerance±20%Voltage - Rated180VESR (Equivalent Series Resistance)98 mOhm @ 120HzLifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency4.92A @ 120HzRipple Current - High Frequency6.89A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.850" (47.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Series	380LQ
Voltage - Rated180VESR (Equivalent Series Resistance)98 mOhm @ 120HzLifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency4.92A @ 120HzRipple Current - High Frequency6.89A @ 20kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.850" (47.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Capacitance	2200μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 4.92A @ 120Hz Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 4.92A @ 120Hz Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Voltage - Rated	180V
Operating Temperature Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Ray Ripple Current - Low Frequency Ray Ray Ripple Ray Ray Ray Ripple Ray Ray Ray Ripple Ray Ray Ray Ripple Ray Ray Ray Ray Ray Ray Ripple Ray	ESR (Equivalent Series Resistance)	98 mOhm @ 120Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 4.92A @ 120Hz Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lifetime @ Temp.	2000 Hrs @ 85°C
Applications General Purpose Ripple Current - Low Frequency 4.92A @ 120Hz Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Polarization	Polar
Ripple Current - High Frequency 6.89A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Applications	General Purpose
Impedance-Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.850" (47.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - Low Frequency	4.92A @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.850" (47.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - High Frequency	6.89A @ 20kHz
Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Size / Dimension	1.181" Dia (30.00mm)
Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Height - Seated (Max)	1.850" (47.00mm)
Package / Case Radial, Can - Snap-In	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In
		Report errors?

380LQ222M180K452 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.

380LQ222M180K452 Payment Methods





















380LQ222M180K452 Shipping Methods













If you have any question about 380LQ222M180K452, please do not hesitate to contact us!

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