



380LQ561M250K012 Information



For Reference Only

Part Number 380LQ561M250K012

Manufacturer Cornell Dubilier Electronics (CDE)

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 560UF 20% 250V 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



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380LQ561M250K012 Specifications

Manufacturer Part Number 380LQ561M250K012 Manufacturer Cornell Dubilier Electronics (CDE) Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series 380LQ Capacitance 560μF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) 355 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.25A @ 120Hz Ripple Current - High Frequency 3.15A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In		
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Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series 380LQ Capacitance 560µF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) 155 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.25A @ 120Hz Ripple Current - High Frequency 3.15A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Manufacturer	Cornell Dubilier Electronics (CDE)
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Series 380LQ Capacitance 560µF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) 355 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.25A @ 120Hz Ripple Current - High Frequency 3.15A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In		Aluminum Electrolytic Capacitors
Capacitance 560μF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) 355 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.25A @ 120Hz Ripple Current - High Frequency 3.15A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Package	Radial, Can - Snap-In
Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) 355 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.25A @ 120Hz Ripple Current - High Frequency 3.15A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Series	380LQ
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 3.15A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case R355 mOhm @ 120Hz 3.55 mOhm @ 120Hz 3.000 Hrs @ 85°C -40°C ~ 85°C Polar 40°C ~ 85°C Polar 40°C ~ 85°C Folar 40	Capacitance	560μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 2.25A @ 120Hz Ripple Current - High Frequency 3.15A @ 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 Ripple Current - High Frequency 3.15A @ 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	250V
Operating Temperature Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Ripple Current - Low Frequency Ripple	ESR (Equivalent Series Resistance)	355 mOhm @ 120Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.25A @ 120Hz Ripple Current - High Frequency 3.15A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lifetime @ Temp.	2000 Hrs @ 85°C
Applications Ripple Current - Low Frequency Ripple Current - High Frequency 3.15A @ 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	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency 3.15A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Polarization	Polar
Ripple Current - High Frequency Impedance	Applications	General Purpose
Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Ripple Current - Low Frequency	2.25A @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - High Frequency	3.15A @ 20kHz
Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.063" (27.00mm) 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)	1.063" (27.00mm)
Package / Case Radial, Can - Snap-In	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In
		Report errors?

380LQ561M250K012 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.

380LQ561M250K012 Payment Methods





















380LQ561M250K012 Shipping Methods













If you have any question about 380LQ561M250K012, please do not hesitate to contact us!

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