



381LQ271M450K042 Information



For Reference Only

Part Number 381LQ271M450K042

Manufacturer Cornell Dubilier Electronics (CDE)

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 270UF 20% 450V 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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381LQ271M450K042 Specifications

Manufacturer Part Number 381LQ271M450K042 Manufacturer Cornell Dubilier Electronics (CDE) Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series 381LQ Capacitance 270µF Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) 675 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.19A @ 120Hz Ripple Current - High Frequency 1.67A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In		
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Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) 675 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.19A @ 120Hz Ripple Current - High Frequency 1.67A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Series	381LQ
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ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 1.19A @ 120Hz Ripple Current - High Frequency 1.67A @ 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%
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Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.19A @ 120Hz Ripple Current - High Frequency 1.67A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	ESR (Equivalent Series Resistance)	675 mOhm @ 120Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.19A @ 120Hz Ripple Current - High Frequency 1.67A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lifetime @ Temp.	2000 Hrs @ 105°C
Applications Ripple Current - Low Frequency Ripple Current - High Frequency 1.67A @ 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	-25°C ~ 105°C
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Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Ripple Current - High Frequency	1.67A @ 20kHz
Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.654" (42.00mm) 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)	1.654" (42.00mm)
Package / Case Radial, Can - Snap-In	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In
		Report errors?

381LQ271M450K042 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.

381LQ271M450K042 Payment Methods



















381LQ271M450K042 Shipping Methods













If you have any question about 381LQ271M450K042, please do not hesitate to contact us!

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