



381LQ123M035J042 Information

Heisener.com

381LQ123M035J042 Part Number

Manufacturer Cornell Dubilier Electronics (CDE)

Category Capacitors

Aluminum Electrolytic Capacitors

CAP ALUM 12000UF 20% 35V SNAP **Description**

Package Radial, Can - Snap-In

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



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381LQ123M035J042 Specifications

Manufacturer Part Number 381LQ123M035J042 Manufacturer Cornell Dubilier Electronics (CDE) Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series 381LQ Capacitance 12000µF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 41 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Operating Temperature -40°C ~ 105°C Polar Applications Ripple Current - Low Frequency 3.5A @ 120Hz Ripple Current - High Frequency 4.03A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) 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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Series 381LQ Capacitance 12000µF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 41 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.5A @ 120Hz Ripple Current - High Frequency 4.03A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In		Aluminum Electrolytic Capacitors
Capacitance 12000μF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 41 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.5A @ 120Hz Ripple Current - High Frequency 4.03A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Package	Radial, Can - Snap-In
Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 41 mOhm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.5A @ 120Hz Ripple Current - High Frequency 4.03A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Series	381LQ
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 4.03A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case 8 100 Hrs 2000 Hrs 2000 Hrs 2000 Hrs 2010 105°C -40°C ~ 1	Capacitance	12000μF
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Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 4.03A @ 20kHz Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case 2000 Hrs @ 105°C -40°C ~ 105°C -40°C	Voltage - Rated	35V
Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.5A @ 120Hz Ripple Current - High Frequency 4.03A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) 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)	41 mOhm @ 120Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.5A @ 120Hz Ripple Current - High Frequency 4.03A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) 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 A.03A @ 20kHz Impedance Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case General Purpose 3.5A @ 120Hz 4.03A @ 20kHz 1.03A @ 20kHz 1.0394" (10.00mm) 1.0394" (10.00mm) 1.0394" (10.00mm) 1.054" (42.00mm) 1.054" (42.00mm) 1.054" (42.00mm)	Operating Temperature	-40°C ~ 105°C
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Ripple Current - High Frequency 4.03A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Applications	General Purpose
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Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) 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	4.03A @ 20kHz
Size / Dimension 0.984" Dia (25.00mm) 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	0.984" Dia (25.00mm)
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?

381LQ123M035J042 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.

381LQ123M035J042 Payment Methods



















381LQ123M035J042 Shipping Methods













If you have any question about 381LQ123M035J042, please do not hesitate to contact us!

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