



SLP821M315H4P3 Information



For Reference Only

Part Number SLP821M315H4P3

Manufacturer Cornell Dubilier Electronics (CDE)

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 820UF 20% 315V 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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SLP821M315H4P3 Specifications

Manufacturer Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series SLP Capacitance S20µF Tolerance ±20% Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Ripple Current - High Frequency Lead Spacing O.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Capacitors Radial, Can - Snap-In Aluminum Electrolytic Capacitors Radial, Can - Snap-In Surp - Snap-	•	
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series SLP Capacitance \$20µF Tolerance ±20% Voltage - Rated 315 V ESR (Equivalent Series Resistance) 405 mOhm @ 120 Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.2A @ 120 Hz Ripple Current - High Frequency 3.23A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size -	Manufacturer Part Number	SLP821M315H4P3
Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series SLP Capacitance 820μF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) 405 mOhm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.2A @ 120Hz Ripple Current - High Frequency 3.23A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size -	Manufacturer	Cornell Dubilier Electronics (CDE)
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Capacitance 820μF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) 405 mOhm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.2A @ 120Hz Ripple Current - High Frequency 3.23A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size -	Package	Radial, Can - Snap-In
Tolerance ±20% Voltage - Rated 315 V ESR (Equivalent Series Resistance) 405 mOhm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.2A @ 120Hz Ripple Current - High Frequency 3.23A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size -	Series	SLP
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature -25°C ~ 105°C Polarization Applications Ripple Current - Low Frequency Ripple Current - High Frequency Lead Spacing Days (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size 405 mOhm @ 120Hz 40	Capacitance	820µF
ESR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature -25°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 1.23A @ 20kHz Impedance Lead Spacing O.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size 405 mOhm @ 120Hz 3000 Hrs @ 105°C Polar 405 mOhm @ 120Hz 3000 Hrs @ 105°C Polar 425°C ~ 105°C Polar 420 Age 20kHz 420 Age 20kHz 43.23A @ 20kHz 44.00mm) 1.378" Dia (35.00mm) 1.850" (47.00mm) 445 mOhm @ 120Hz 465 mOhm @ 120Hz 467	Tolerance	±20%
Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.2A @ 120Hz Ripple Current - High Frequency 3.23A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size -	Voltage - Rated	315V
Operating Temperature -25°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 3.23A @ 20kHz Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) Surface Mount Land Size -25°C ~ 105°C Roll To Common	ESR (Equivalent Series Resistance)	405 mOhm @ 120Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 2.2A @ 120Hz Ripple Current - High Frequency 3.23A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size -	Lifetime @ Temp.	3000 Hrs @ 105°C
Applications General Purpose 2.2A @ 120Hz Ripple Current - High Frequency 3.23A @ 20kHz Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) Surface Mount Land Size -	Operating Temperature	-25°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 3.23A @ 20kHz Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) Surface Mount Land Size -	Polarization	Polar
Ripple Current - High Frequency 3.23A @ 20kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size -	Applications	General Purpose
Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size -	Ripple Current - Low Frequency	2.2A @ 120Hz
Lead Spacing 0.394" (10.00mm) Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size -	Ripple Current - High Frequency	3.23A @ 20kHz
Size / Dimension 1.378" Dia (35.00mm) Height - Seated (Max) 1.850" (47.00mm) Surface Mount Land Size -	Impedance	-
Height - Seated (Max) Surface Mount Land Size 1.850" (47.00mm) -	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size -	Size / Dimension	1.378" Dia (35.00mm)
	Height - Seated (Max)	1.850" (47.00mm)
Mounting Type Through Hole	Surface Mount Land Size	-
- ·-	Mounting Type	Through Hole
Package / Case Radial, Can - Snap-In	Package / Case	Radial, Can - Snap-In
Report errors?		Report errors?

SLP821M315H4P3 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.

SLP821M315H4P3 Payment Methods





















SLP821M315H4P3 Shipping Methods













If you have any question about SLP821M315H4P3, please do not hesitate to contact us!

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