



ATB476M035 Information

Manufactu Category

Part Number ATB476M035

Manufacturer Illinois Capacitor

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 47UF 20% 35V SMD

Package Radial, Can - SMD

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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ATB476M035 Specifications

Manufacturer Part Number Manufacturer Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - SMD Series ATB Capacitance Tolerance ½20% Voltage - Rated 35V ESR (Equivalent Series Resistance) Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature Polarization Applications Bypass, Decoupling Ripple Current - Low Frequency Ripple Current - High Frequency Ripple Current - High Frequency Size / Dimension Lead Spacing - Size / Dimension Height - Seated (Max) Surface Mount Mounting Type Package / Case Radial, Can - SMD Radial, Can - SMD Radial, Can - SMD Report errors?	•	
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - SMD Series ATB Capacitance 47μF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 3.95 Ohm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Bypass, Decoupling Ripple Current - Low Frequency 196mA @ 120Hz Ripple Current - High Frequency 280mA @ 100kHz Impedance 520 mOhms Lead Spacing - Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Manufacturer Part Number	ATB476M035
Package Radial, Can - SMD Series ATB Capacitance 47μF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 3.95 Ohm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Bypass, Decoupling Ripple Current - Low Frequency 196mA @ 120Hz Ripple Current - High Frequency 280mA @ 100kHz Impedance 520 mOhms Lead Spacing - Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Manufacturer	Illinois Capacitor
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Series ATB Capacitance 47μF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 3.95 Ohm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Bypass, Decoupling Ripple Current - Low Frequency 196mA @ 120Hz Ripple Current - High Frequency 280mA @ 100kHz Impedance 520 mOhms Lead Spacing - Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD		Aluminum Electrolytic Capacitors
Capacitance 47µF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 3.95 Ohm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Bypass, Decoupling Ripple Current - Low Frequency 196mA @ 120Hz Ripple Current - High Frequency 280mA @ 100kHz Ripple Current - High Frequency 520 mOhms Lead Spacing - Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Package	Radial, Can - SMD
Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) 3.95 Ohm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Bypass, Decoupling Ripple Current - Low Frequency 196mA @ 120Hz Ripple Current - High Frequency 280mA @ 100kHz Impedance 520 mOhms Lead Spacing - Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Series	ATB
Voltage - Rated SSR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature -55°C ~ 105°C Polarization Applications Bypass, Decoupling Ripple Current - Low Frequency Ripple Current - High Frequency 196mA @ 120Hz Rippedance 520 mOhms Lead Spacing - Size / Dimension Height - Seated (Max) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Capacitance	47μF
ESR (Equivalent Series Resistance) John @ 120Hz 3000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Applications Bypass, Decoupling Ripple Current - Low Frequency 196mA @ 120Hz Ripple Current - High Frequency 280mA @ 100kHz Impedance 520 mOhms Lead Spacing - Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -55°C ~ 105°C Polarization Applications Bypass, Decoupling Ripple Current - Low Frequency 196mA @ 120Hz Ripple Current - High Frequency 280mA @ 100kHz Impedance 520 mOhms Lead Spacing - Size / Dimension Height - Seated (Max) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Package / Case Radial, Can - SMD	Voltage - Rated	35V
Operating Temperature Polarization Polar Applications Ripple Current - Low Frequency Ripple Current - High Frequency Polar Size / Dimension Polar Surface Mount Land Size Polar Size / Case Polar Pola	ESR (Equivalent Series Resistance)	3.95 Ohm @ 120Hz
Polarization Applications Bypass, Decoupling Ripple Current - Low Frequency 196mA @ 120Hz Ripple Current - High Frequency 280mA @ 100kHz Impedance 520 mOhms Lead Spacing - Size / Dimension Height - Seated (Max) Surface Mount Land Size Pockage / Case Package / Case Polar Bypass, Decoupling 196mA @ 120Hz 280mA @ 100kHz 196mA @ 100kHz 280mA @ 100kHz 196mA @ 100kHz 280mA @ 100kHz 10kHz	Lifetime @ Temp.	3000 Hrs @ 105°C
Applications Ripple Current - Low Frequency Ripple Current - High Frequency Ripple Current - High Frequency 280mA @ 100kHz Impedance 520 mOhms Lead Spacing - Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Operating Temperature	-55°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 280mA @ 100kHz Impedance 520 mOhms Lead Spacing - Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Polarization	Polar
Ripple Current - High Frequency 280mA @ 100kHz Impedance 520 mOhms Lead Spacing - Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Applications	Bypass, Decoupling
Impedance 520 mOhms Lead Spacing - Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Ripple Current - Low Frequency	196mA @ 120Hz
Lead Spacing - O.248" Dia (6.30mm) Height - Seated (Max) O.315" (8.00mm) Surface Mount Land Size O.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Ripple Current - High Frequency	280mA @ 100kHz
Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Impedance	520 mOhms
Height - Seated (Max) Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Lead Spacing	-
Surface Mount Land Size 0.260" L x 0.280" W (6.60mm x 7.10mm) Mounting Type Surface Mount Package / Case Radial, Can - SMD	Size / Dimension	0.248" Dia (6.30mm)
Mounting Type Surface Mount Package / Case Radial, Can - SMD	Height - Seated (Max)	0.315" (8.00mm)
Package / Case Radial, Can - SMD	Surface Mount Land Size	0.260" L x 0.280" W (6.60mm x 7.10mm)
	Mounting Type	Surface Mount
Report errors?	Package / Case	Radial, Can - SMD
		Report errors?

ATB476M035 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.

ATB476M035 Payment Methods



















ATB476M035 Shipping Methods













If you have any question about ATB476M035, please do not hesitate to contact us!

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