



106KFM400M Information



For Reference Only

Part Number 106KFM400M
Manufacturer Illinois Capacitor
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 10UF 20% 400V RADIAL

Package Radial, Can

For the pricing/inventory/lead time, please contact

us

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



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106KFM400M Specifications

Manufacturer Part Number 106KFM400M Manufacturer Illinois Capacitor Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series KFM Capacitance 10µF Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) 33.1573 Ohm @ 120Hz Lifetime @ Temp. 10000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 144mA @ 120Hz Ripple Current - High Frequency 288mA @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		
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Voltage - Rated 400V ESR (Equivalent Series Resistance) 33.1573 Ohm @ 120Hz Lifetime @ Temp. 10000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 144mA @ 120Hz Ripple Current - High Frequency 288mA @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Capacitance	10μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 10000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 144mA @ 120Hz Ripple Current - High Frequency 288mA @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 288mA @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 10000 Hrs @ 105°C -40°C ~ 105°C -40°C -40°C ~ 105°C -40°C -40°C ~ 105°C -40°C -40°C	Voltage - Rated	400V
Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 144mA @ 120Hz Ripple Current - High Frequency 288mA @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	33.1573 Ohm @ 120Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 144mA @ 120Hz Ripple Current - High Frequency 288mA @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	10000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency 144mA @ 120Hz Ripple Current - High Frequency 288mA @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 288mA @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency Impedance Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case 288mA @ 100kHz	Applications	General Purpose
Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Through Hole Package / Case Radial, Can	Ripple Current - Low Frequency	144mA @ 120Hz
Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Ripple Current - High Frequency	288mA @ 100kHz
Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.197" (5.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.394" Dia (10.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.866" (22.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report error

106KFM400M 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.

106KFM400M Payment Methods





















106KFM400M Shipping Methods













If you have any question about 106KFM400M, please do not hesitate to contact us!

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