



### 476KXM100M Information



For Reference Only

Part Number 476KXM100M Manufacturer Illinois Capacitor Category Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 47UF 20% 100V THRU HOLE

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

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



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# 476KXM100M Specifications

Category         Capacitors           Aluminum Electrolytic Capacitors           Package         Radial, Can           Series         KXM           Capacitance         47µF           Tolerance         ±20%           Voltage - Rated         100V           ESR (Equivalent Series Resistance)         3.5274 Ohm @ 120Hz           Lifetime @ Temp.         4000 Hrs @ 105°C           Operating Temperature         -55°C ~ 105°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         168mA @ 120Hz           Ripple Current - High Frequency         420mA @ 100kHz           Impedance         810 mOhms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.394" Dia (10.00mm)           Height - Seated (Max)         0.866" (22.00mm)           Surface Mount Land Size         -	_	
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Capacitance       47µF         Tolerance       ±20%         Voltage - Rated       100V         ESR (Equivalent Series Resistance)       3.5274 Ohm @ 120Hz         Lifetime @ Temp.       4000 Hrs @ 105°C         Operating Temperature       -55°C ~ 105°C         Polarization       Polar         Applications       General Purpose         Ripple Current - Low Frequency       168mA @ 120Hz         Ripple Current - High Frequency       420mA @ 100kHz         Impedance       810 mOhms         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	Package	Radial, Can
Tolerance ±20%  Voltage - Rated 100V  ESR (Equivalent Series Resistance) 3.5274 Ohm @ 120Hz  Lifetime @ Temp. 4000 Hrs @ 105°C  Operating Temperature -55°C ~ 105°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 168mA @ 120Hz  Ripple Current - High Frequency 420mA @ 100kHz  Impedance 810 mOhms  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	Series	KXM
Voltage - Rated  ESR (Equivalent Series Resistance)  3.5274 Ohm @ 120Hz  Lifetime @ Temp.  4000 Hrs @ 105°C  Operating Temperature  -55°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  420mA @ 120Hz  Rippedance  810 mOhms  Lead Spacing  0.197" (5.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	Capacitance	47μF
ESR (Equivalent Series Resistance)  3.5274 Ohm @ 120Hz  Lifetime @ Temp.  4000 Hrs @ 105°C  Operating Temperature  -55°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  168mA @ 120Hz  Ripple Current - High Frequency  420mA @ 100kHz  Impedance  810 mOhms  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%
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Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 168mA @ 120Hz Ripple Current - High Frequency 420mA @ 100kHz Impedance 810 mOhms 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)	3.5274 Ohm @ 120Hz
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Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	Lead Spacing	0.197" (5.00mm)
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Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

### 476KXM100M 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.

### **476KXM100M Payment Methods**



















## **476KXM100M Shipping Methods**













If you have any question about 476KXM100M, please do not hesitate to contact us!

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