



### **EEU-FR1J271L Information**



For Reference Only

Part Number EEU-FR1J271L

Manufacturer Panasonic Electronic Components

**Category** Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 270UF 20% 63V RADIAL

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

## **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.









## **EEU-FR1J271L Specifications**

Manufacturer Part Number         EEU-FR11271L           Manufacturer         Panasonic Electronic Components           Category         Capacitors           Package         Aluminum Electrolytic Capacitors           Package         Radial, Can           Series         FR           Capacitance         270µF           Tolerance         ±20%           Voltage - Rated         63V           ESR (Equivalent Series Resistance)         -           ESR (Equivalent Series Resistance)         -           Operating Temperature         -40°C ~ 105°C           Operating Temperature         -40°C ~ 105°C           Polarization         General Purpose           Ripple Current - Low Frequency         1.05A @ 120Hz           Ripple Current - High Frequency         1.5A @ 100kHz           Impedance         33 mOhms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.394" Dia (10.00mm)           Height - Seated (Max)         1.063" (27.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can		
Category         Capacitors           Aluminum Electrolytic Capacitors           Package         Radial, Can           Series         FR           Capacitance         270μF           Tolerance         ±20%           Voltage - Rated         63V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         10000 Hrs @ 105°C           Operating Temperature         -40°C ~ 105°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         1.05A @ 120Hz           Ripple Current - High Frequency         1.5A @ 100kHz           Impedance         33 mOhms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.394" Dia (10.00mm)           Height - Seated (Max)         1.063" (27.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	Manufacturer Part Number	EEU-FR1J271L
PackageRadial, CanSeriesFRCapacitance270μFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.05A @ 120HzRipple Current - High Frequency1.5A @ 100kHzImpedance33 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Manufacturer	Panasonic Electronic Components
PackageRadial, CanSeriesFRCapacitance270μFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.05A @ 120HzRipple Current - High Frequency1.5A @ 100kHzImpedance33 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Category	Capacitors
Series FR Capacitance 270µF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 10000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.05A @ 120Hz Ripple Current - High Frequency 1.5A @ 100kHz Impedance 33 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance         270μF           Tolerance         ±20%           Voltage - Rated         63V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         10000 Hrs @ 105°C           Operating Temperature         -40°C ~ 105°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         1.05A @ 120Hz           Ripple Current - High Frequency         1.5A @ 100kHz           Impedance         33 mOhms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.394" Dia (10.00mm)           Height - Seated (Max)         1.063" (27.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	Package	Radial, Can
Tolerance ±20%  Voltage - Rated 63V  ESR (Equivalent Series Resistance) - Lifetime @ Temp. 10000 Hrs @ 105°C  Operating Temperature -40°C ~ 105°C  Polarization Polar  Applications General Purpose Ripple Current - Low Frequency 1.05A @ 120Hz  Ripple Current - High Frequency 1.5A @ 100kHz  Impedance 33 mOhms  Lead Spacing 0.197" (5.00mm)  Size / Dimension 0.394" Dia (10.00mm)  Height - Seated (Max) 1.063" (27.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can	Series	FR
Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.05A @ 120HzRipple Current - High Frequency1.5A @ 100kHzImpedance33 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	270μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  10000 Hrs @ 105°C  Operating Temperature  -40°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  1.05A @ 120Hz  Ripple Current - High Frequency  1.5A @ 100kHz  Impedance  33 mOhms  Lead Spacing  0.197" (5.00mm)  Size / Dimension  0.394" Dia (10.00mm)  Height - Seated (Max)  1.063" (27.00mm)  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  1.05A @ 120Hz  Ripple Current - High Frequency  1.5A @ 100kHz  Impedance  33 mOhms  Lead Spacing  0.197" (5.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  10000 Hrs @ 105°C  -40°C ~ 105	Voltage - Rated	63V
Operating Temperature  -40°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  1.5A @ 120Hz  Rippedance  33 mOhms  Lead Spacing  0.197" (5.00mm)  Size / Dimension  0.394" Dia (10.00mm)  Height - Seated (Max)  1.063" (27.00mm)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	ESR (Equivalent Series Resistance)	-
Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 1.05A @ 120Hz  Ripple Current - High Frequency 1.5A @ 100kHz  Impedance 33 mOhms  Lead Spacing 0.197" (5.00mm)  Size / Dimension 0.394" Dia (10.00mm)  Height - Seated (Max) 1.063" (27.00mm)  Surface Mount Land Size - Mounting Type Through Hole  Package / Case Radial, Can	Lifetime @ Temp.	10000 Hrs @ 105°C
Applications  Ripple Current - Low Frequency  1.05A @ 120Hz  Ripple Current - High Frequency  1.5A @ 100kHz  Impedance  33 mOhms  Lead Spacing  0.197" (5.00mm)  Size / Dimension  0.394" Dia (10.00mm)  Height - Seated (Max)  1.063" (27.00mm)  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 1.5A @ 100kHz Impedance 33 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size	Polarization	Polar
Ripple Current - High Frequency  Impedance  33 mOhms  Lead Spacing  0.197" (5.00mm)  Size / Dimension  0.394" Dia (10.00mm)  Height - Seated (Max)  1.063" (27.00mm)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	Applications	General Purpose
Impedance33 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	1.05A @ 120Hz
Lead Spacing 0.197" (5.00mm)  Size / Dimension 0.394" Dia (10.00mm)  Height - Seated (Max) 1.063" (27.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can	Ripple Current - High Frequency	1.5A @ 100kHz
Size / Dimension 0.394" Dia (10.00mm)  Height - Seated (Max) 1.063" (27.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can	Impedance	33 mOhms
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)	1.063" (27.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **EEU-FR1J271L 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.

# **EEU-FR1J271L Payment Methods**



















## **EEU-FR1J271L Shipping Methods**













If you have any question about EEU-FR1J271L, please do not hesitate to contact us!

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