

**942C16S47K-F Information**


For Reference Only

**Part Number** [942C16S47K-F](#)  
**Manufacturer** Cornell Dubilier Electronics (CDE)  
**Category** Capacitors  
     [Film Capacitors](#)  
**Description** CAP FILM 0.047UF 1.6KVDC AXIAL  
**Package** Axial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**942C16S47K-F Specifications**

Manufacturer Part Number	<a href="#">942C16S47K-F</a>
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors <a href="#">Film Capacitors</a>
Package	Axial
Series	942C
Capacitance	0.047 $\mu$ F
Tolerance	$\pm$ 10%
Voltage Rating - AC	460V
Voltage Rating - DC	1600V (1.6kV)
Dielectric Material	Polypropylene (PP), Metallized
ESR (Equivalent Series Resistance)	8 mOhm
Operating Temperature	-55°C ~ 105°C
Mounting Type	Through Hole
Package / Case	Axial
Size / Dimension	0.650" Dia x 1.339" L (16.50mm x 34.00mm)
Height - Seated (Max)	-
Termination	PC Pins
Lead Spacing	-
Applications	High Pulse, DV/DT
Features	-

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## 942C16S47K-F 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.

## 942C16S47K-F Payment Methods



## 942C16S47K-F Shipping Methods



If you have any question about 942C16S47K-F, please do not hesitate to contact us!

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