

684PHC600K Information



For Reference Only

Part Number [684PHC600K](#)
Manufacturer Illinois Capacitor
Category Capacitors
[Film Capacitors](#)
Description CAP FILM 0.68UF 10% 600VDC AXIAL
Package Axial
 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.



684PHC600K Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | 684PHC600K |
| Manufacturer | Illinois Capacitor |
| Category | Capacitors Film Capacitors |
| Package | Axial |
| Series | PHC |
| Capacitance | 0.68μF |
| Tolerance | ±10% |
| Voltage Rating - AC | 330V |
| Voltage Rating - DC | 600V |
| Dielectric Material | Polypropylene (PP), Metallized |
| ESR (Equivalent Series Resistance) | 7.8 mOhm |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Through Hole |
| Package / Case | Axial |
| Size / Dimension | 1.575" Dia x 2.165" L (40.00mm x 55.00mm) |
| Height - Seated (Max) | - |
| Termination | PC Pins |
| Lead Spacing | - |
| Applications | DC Link, DC Filtering; High Frequency, Switching |
| Features | Low ESR, Low ESL |

[Report errors?](#)

684PHC600K 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.

684PHC600K Payment Methods



684PHC600K Shipping Methods



If you have any question about 684PHC600K, please do not hesitate to contact us!

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