

688CKS025MQY Information


For Reference Only

Part Number [688CKS025MQY](#)
Manufacturer Illinois Capacitor
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 6800UF 20% 25V T/H
Package Radial, Can
 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.


688CKS025MQY Specifications

Manufacturer Part Number	688CKS025MQY
Manufacturer	Illinois Capacitor
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	CKS
Capacitance	6800µF
Tolerance	±20%
Voltage - Rated	25V
ESR (Equivalent Series Resistance)	63 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	Bypass, Decoupling
Ripple Current - Low Frequency	2.6A @ 120Hz
Ripple Current - High Frequency	3.64A @ 100kHz
Impedance	-
Lead Spacing	0.295" (7.50mm)
Size / Dimension	0.630" Dia (16.00mm)
Height - Seated (Max)	1.437" (36.50mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

688CKS025MQY 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.

688CKS025MQY Payment Methods



688CKS025MQY Shipping Methods



If you have any question about 688CKS025MQY, please do not hesitate to contact us!

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