

# LPW682M1EP25V-W

### LPW682M1EP25V-W Information



For Reference Only

Part Number	LPW682M1EP25V-W
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 6800UF 20% 25V SNAP
Package	Radial, Can - Snap-In
	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.



### LPW682M1EP25V-W Specifications

Manufacturer Part Number	LPW682M1EP25V-W
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - Snap-In
Series	LPW
Capacitance	6800µF
Tolerance	$\pm 20\%$
Voltage - Rated	25V
ESR (Equivalent Series Resistance)	110 mOhm @ 120Hz
Lifetime @ Temp.	1000 Hrs @ 85°C
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	2.72A @ 120Hz
Ripple Current - High Frequency	2.992A @ 100kHz
Impedance	-
Lead Spacing	0.394" (10.00mm)
Size / Dimension	1.181" Dia (30.00mm)
Height - Seated (Max)	0.984" (25.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can - Snap-In
	Report errors?

### LPW682M1EP25V-W 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.

#### LPW682M1EP25V-W Payment Methods



If you have any question about LPW682M1EP25V-W, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com