

# MAL212048471E3

### MAL212048471E3 Information



## **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.



## MAL212048471E3 Specifications

Manufacturer Part Number	MAL212048471E3
Manufacturer	Vishay BC Components
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - Mounting Ring - 4 Lead
Series	120 ATC
Capacitance	470µF
Tolerance	±20%
Voltage - Rated	63V
ESR (Equivalent Series Resistance)	81 mOhm
Lifetime @ Temp.	8000 Hrs @ 125°C
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Polarization	-
Applications	Automotive
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	2.86A @ 10kHz
Impedance	74 mOhms
Lead Spacing	0.364" (9.25mm)
Size / Dimension	0.709" Dia x 1.181" L (18.00mm x 30.00mm)
Height - Seated (Max)	-
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can - Mounting Ring - 4 Lead
	Report errors?

#### MAL212048471E3 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.

#### MAL212048471E3 Payment Methods



### MAL212048471E3 Shipping Methods



If you have any question about MAL212048471E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com