

1219 4th Avenue South Nashville, TN 37210

Phone: (615) 254-3561 **Fax:** (615) 255-7673

Email: sales@richeycap.com

Web: richeycap.com

RCH473M100V90131B

Aluminum Electrolytic Capacitors

Screw Type Type RCH Series

Richey P/N: RCH473M100V90131B

Specifications:

Dimensions:

Case Size D x L (mm): 90 x 131

Operating Temperature Range: -40-105 °C & -25-105 °C

Rated Voltage: 100 VDC

Surge Voltage: 125 VDC

Capacitance (µF): 47,000

Dissipation Factor: 0.25 @ +20°C, 120Hz

Leakage Current: 47

Rated Ripple Current: 15 A rms @ +105°C, 120Hz

Typical ESR (m Ω): 5 @ +20°C, 120Hz

Load Life:

2000

Capacitance Change: Within \pm 20% of the initial measured value. Dissipation Factor (tan δ): Not more than 200% of the initial specified value

Leakage Current: Not more than initial specified value

*ROHS Compliant

