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# RCE182M500V64115B

Aluminum Electrolytic Capacitors

Screw Type Type  
RCE Series

Richey P/N: RCE182M500V64115B

## Specifications:

Dimensions:

Case Size D x L (mm): 64 x 115

Operating Temperature Range: -40-85 °C

Rated Voltage: 500 VDC

Surge Voltage: 550 VDC

Capacitance (µF): 1800

Leakage Current: 9000

Rated Ripple Current: 8.3 A rms @ +85°C, 120Hz

Typical ESR (mΩ): 51 @ +20°C, 120Hz

Max ESR (mΩ): 143 @ +20°C, 120Hz

Load Life:

5000

Capacitance Change: Within +/- 20% of the initial measured value.

Dissipation Factor (tanδ): Not more than 200% of the initial specified value

Leakage Current: Not more than initial specified value

\*ROHS Compliant

