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# RNC47RM6R3V0511B

Aluminum Electrolytic Capacitors

Miniature Type  
RNC Series

Richey P/N: RNC47RM6R3V0511B



## Specifications:

Dimensions:

Case Size D x L (mm): 5 x 11.5

Operating Temperature Range: -40-85 °C

Rated Voltage: 6.3 VDC

Surge Voltage: 7.2 VDC

Capacitance ( $\mu\text{F}$ ): 47

Leakage Current: 8.883

Rated Ripple Current: 69 mA rms @ +85°C, 120Hz

Max ESR (m $\Omega$ ): 6.78 @ +20°C, 120Hz

Load Life:

2000

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

Dissipation Factor ( $\tan\delta$ ): Not more than 150% of the initial specified value

Leakage Current: Not more than initial specified value

\*ROHS Compliant