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# RNS47RM6R3V0607B

Aluminum Electrolytic Capacitors

Subminiature Type  
RNS Series

Richey P/N: RNS47RM6R3V0607B

## Specifications:

Dimensions:

Case Size D x L (mm): 6.3 x 7

Operating Temperature Range: -40-85 °C

Rated Voltage: 6.3 VDC

Surge Voltage: 7.2 VDC

Capacitance (μF): 47

Leakage Current: 11.883

Rated Ripple Current: 56 mA rms @ +85°C, 120Hz

Max ESR (mΩ): 8 @ +20°C, 120Hz

Load Life:

1000

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

