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# RNSR47M050V0407B

Aluminum Electrolytic Capacitors

Subminiature Type  
RNS Series

Richey P/N: RNSR47M050V0407B

## Specifications:

Dimensions:

Case Size D x L (mm): 4 x 7

Operating Temperature Range: -40-85 °C

Rated Voltage: 50 VDC

Surge Voltage: 63 VDC

Capacitance ( $\mu\text{F}$ ): 0.47

Leakage Current: 3.705

Rated Ripple Current: 5 mA rms @ +85°C, 120Hz

Max ESR (m $\Omega$ ): 424 @ +20°C, 120Hz

Load Life:

1000

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

Dissipation Factor ( $\tan\delta$ ): Not more than 200% of the initial specified value

Leakage Current: Not more than initial specified value

\*ROHS Compliant

