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# RNH47RM050V1012B

Aluminum Electrolytic Capacitors

Miniature Type  
RNH Series

Richey P/N: RNH47RM050V1012B

## Specifications:

Dimensions:

Case Size D x L (mm): 10 x 12.5

Operating Temperature Range: -55-105 °C

Rated Voltage: 50 VDC

Surge Voltage: 63 VDC

Capacitance (μF): 47

Leakage Current: 141

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

Max ESR (mΩ): 4 @ +20°C, 120Hz

Load Life:

2000

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

Dissipation Factor (tanδ): Not more than 150% of the initial specified value

Leakage Current: Not more than initial specified value

\*ROHS Compliant

