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# RNL10RX050V1840B

X Grade +/- 15%

Aluminum Electrolytic Capacitors

Miniature Type  
RNL Series

Richey P/N: RNL10RX050V1840B

## Specifications:

Dimensions:

Case Size D x L (mm): 18 x 40

Operating Temperature Range: -40-85 °C

Rated Voltage: 50 VDC

Surge Voltage: 63 VDC

Capacitance (µF): 10

Leakage Current: 19

Maximum Ripple Current: 264 mA rms @ +85°C, 1kHz

Max ESR (mΩ): 6.63 @ +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

