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# RNL47RM050V1631B

M Grade +/- 20%

Aluminum Electrolytic Capacitors

Miniature Type  
RNL Series

Richey P/N: RNL47RM050V1631B

## Specifications:

Dimensions:

Case Size D x L (mm): 16 x 31.5

Operating Temperature Range: -40-85 °C

Rated Voltage: 50 VDC

Surge Voltage: 63 VDC

Capacitance (µF): 47

Leakage Current: 74.5

Maximum Ripple Current: 360 mA rms @ +85°C, 1kHz

Max ESR (mΩ): 4.23 @ +20°C, 120Hz

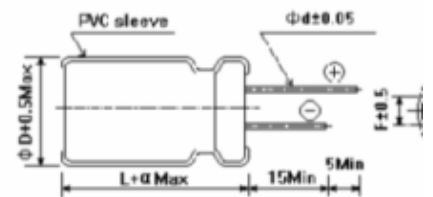
Load Life:

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