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# RLC102M010V1012B

Aluminum Electrolytic Capacitors

Miniature Type  
RLC Series

Richey P/N: RLC102M010V1012B

## Specifications:

Dimensions:

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

Operating Temperature Range: -40-85 °C & -25-85 °C

Rated Voltage: 10 VDC

Surge Voltage: 13 VDC

Capacitance (μF): 1000

Leakage Current: 110

Rated Ripple Current: 650 mA rms @ +85°C, 120Hz

Max ESR (mΩ): 0.25 @ +20°C, 120Hz

Load Life:

2000

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

