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# RLL102M6R3V1020B

Aluminum Electrolytic Capacitors

Miniature Type  
RLL Series

Richey P/N: RLL102M6R3V1020B

## Specifications:

Dimensions:

Case Size D x L (mm): 10 x 20

Operating Temperature Range: -40-85 °C

Rated Voltage: 6.3 VDC

Surge Voltage: 7.2 VDC

Capacitance (μF): 1000

Leakage Current: 50.4

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

Max ESR (mΩ): 0.28 @ +20°C, 120Hz

Load Life:

2000

Capacitance Change: Within +/- 15% 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

