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# RLC472M6R3V1220B

Aluminum Electrolytic Capacitors

Miniature Type  
RLC Series

Richey P/N: RLC472M6R3V1220B

## Specifications:

Dimensions:

Case Size D x L (mm): 12.5 x 20

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

Rated Voltage: 6.3 VDC

Surge Voltage: 7.2 VDC

Capacitance (μF): 4700

Leakage Current: 306.1

Rated Ripple Current: 1710 mA rms @ +85°C, 120Hz

Max ESR (mΩ): 0.08 @ +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

