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RPQ682M6R3V1835B

Aluminum Electrolytic Capacitors

Miniature Type
RPQ Series

Richey P/N: RPQ682M6R3V1835B

Specifications:

Dimensions:

Case Size D x L (mm): 18 x 35.5

Operating Temperature Range: -40-105 °C

Rated Voltage: 6.3 VDC

Surge Voltage: 7.2 VDC

Capacitance (μF): 6800

Leakage Current: 342.72

Maximum Ripple Current: 1765 mA rms @ +105°C, 120Hz

Max ESR (mΩ): 0.04 @ +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

