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RPN103M050V2551B

Aluminum Electrolytic Capacitors

Miniature Type
RPN Series

Richey P/N: RPN103M050V2551B

Specifications:

Dimensions:

Case Size D x L (mm): 25 x 51

Operating Temperature Range: -55-105 °C

Rated Voltage: 50 VDC

Surge Voltage: 63 VDC

Capacitance (μF): 10000

Leakage Current: 5000

Rated Ripple Current: 2850 mA rms @ +105°C, 120Hz

Typical ESR (mΩ): 0.025 @ +20°C, 120Hz

Max ESR (mΩ): 0.035 @ +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

