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# RPN153M6R3V1635B

Aluminum Electrolytic Capacitors

Miniature Type  
RPN Series

Richey P/N: RPN153M6R3V1635B

## Specifications:

Dimensions:

Case Size D x L (mm): 16 x 35.5

Operating Temperature Range: -55-105 °C

Rated Voltage: 6.3 VDC

Surge Voltage: 7.2 VDC

Capacitance (μF): 15000

Leakage Current: 945

Rated Ripple Current: 2010 mA rms @ +105°C, 120Hz

Typical ESR (mΩ): 0.034 @ +20°C, 120Hz

Max ESR (mΩ): 0.048 @ +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

