



1219 4th Avenue South
Nashville, TN 37210

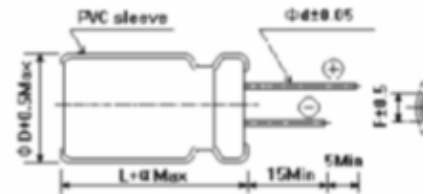
Phone: (615) 254-3561
Fax: (615) 255-7673
Email: sales@richeycap.com
Web: richeycap.com

RPB68RM500V1836B

Aluminum Electrolytic Capacitors

Miniature Type
RPB Series

Richey P/N: RPB68RM500V1836B



Specifications:

Dimensions:

Case Size D x L (mm): 18 x 36

Operating Temperature Range: -40-105 °C & -25-105 °C

Rated Voltage: 500 VDC

Surge Voltage: 550 VDC

Capacitance (μF): 68

Leakage Current: 2080

Rated Ripple Current: 530 mA rms @ +105°C, 120Hz

Typical ESR (mΩ): 1.6 @ +20°C, 120Hz

Max ESR (mΩ): 3.9 @ +20°C, 120Hz

Load Life:

3000

Capacitance Change: Within +/- 20% of the initial measured value.

Dissipation Factor (tanδ): Not more than 300% of the initial specified value

Leakage Current: Not more than initial specified value

*ROHS Compliant