



1219 4th Avenue South
Nashville, TN 37210

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

RPN102M100V2041B

Aluminum Electrolytic Capacitors

Miniature Type
RPN Series

Richey P/N: RPN102M100V2041B

Specifications:

Dimensions:

Case Size D x L (mm): 20 x 41

Operating Temperature Range: -55-105 °C

Rated Voltage: 100 VDC

Surge Voltage: 125 VDC

Capacitance (μF): 1000

Leakage Current: 1000

Rated Ripple Current: 985 mA rms @ +105°C, 120Hz

Typical ESR (mΩ): 0.074 @ +20°C, 120Hz

Max ESR (mΩ): 0.106 @ +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

