



1219 4th Avenue South
Nashville, TN 37210

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

RPV27RM420V1036B

Aluminum Electrolytic Capacitors

Miniature Type
RPV Series

Richey P/N: RPV27RM420V1036B

Specifications:

Dimensions:

Case Size D x L (mm): 10 x 36

Operating Temperature Range: -25-105 °C

Rated Voltage: 420 VDC

Surge Voltage: 470 VDC

Capacitance (μF): 27

Leakage Current: 226.8

Rated Ripple Current: 230 mA rms @ +105°C, 120Hz

Typical ESR (mΩ): 5.897 @ +20°C, 120Hz

Max ESR (mΩ): 9.829 @ +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

