



1219 4th Avenue South
Nashville, TN 37210

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

RPQ47RM016V0611B

Aluminum Electrolytic Capacitors

Miniature Type
RPQ Series

Richey P/N: RPQ47RM016V0611B

Specifications:

Dimensions:

Case Size D x L (mm): 6.3 x 11.5

Operating Temperature Range: -40-105 °C

Rated Voltage: 25 VDC

Surge Voltage: 32 VDC

Capacitance (μF): 47

Leakage Current: 9.4

Maximum Ripple Current: 140 mA rms @ +105°C, 120Hz

Max ESR (mΩ): 3.39 @ +20°C, 120Hz

Load Life:

2000

Capacitance Change: Within +/- 15% of the initial measured value.

Dissipation Factor (tanδ): Not more than 150% of the initial specified value

Leakage Current: Not more than initial specified value

*ROHS Compliant

