



1219 4th Avenue South  
Nashville, TN 37210

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

# RPJ681M063V1625B

Aluminum Electrolytic Capacitors

Miniature Type  
RPJ Series

Richey P/N: RPJ681M063V1625B

## Specifications:

Dimensions:

Case Size D x L (mm): 16 x 25

Operating Temperature Range: -40-105 °C

Rated Voltage: 63 VDC

Surge Voltage: 79 VDC

Capacitance (μF): 680

Leakage Current: 428.4

Rated Ripple Current: 1250 mA rms @ +105°C, 100kHz

Maximum Impedance: 0.073 @ +20°C, 100kHz

Load Life:

Case Size d - 5~6.3 d - 8 d - 10 d - 12.5~18

Hours 3000 4000 5000 6000

Capacitance Change: Within +/- 25% 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

