



1219 4th Avenue South  
Nashville, TN 37210

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

# RTG821M200V2550B

Aluminum Electrolytic Capacitors

Snap-In Type  
RTG Series

Richey P/N: RTG821M200V2550B

## Specifications:

Dimensions:

Case Size D x L (mm): 25 x 50

Operating Temperature Range: -40-85 °C

Rated Voltage: 200 VDC

Surge Voltage: 250 VDC

Capacitance ( $\mu\text{F}$ ): 820

Leakage Current: 1640

Rated Ripple Current: 2.7 A rms @ +85°C, 120Hz

Typical ESR (m $\Omega$ ): 105 @ +20°C, 120Hz

Max ESR (m $\Omega$ ): 243 @ +20°C, 120Hz

Load Life:

5000

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

Dissipation Factor ( $\tan\delta$ ): Not more than 200% of the initial specified value

Leakage Current: Not more than initial specified value



\*ROHS Compliant