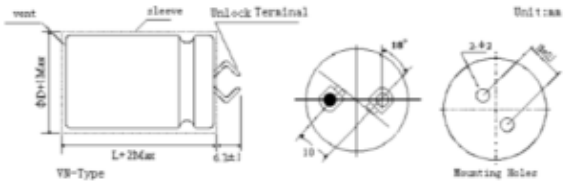
1219 4th Avenue South
Nashville, TN 37210

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

RTD391M500V3550B



Aluminum Electrolytic Capacitors

Snap-In Type
RTD Series

Richey P/N: RTD391M500V3550B

Specifications:

Dimensions:

Case Size D x L (mm): 35 x 50

Operating Temperature Range: -40-85 ºC & -25-85 ºC

Rated Voltage: 500 VDC

Surge Voltage: 550 VDC

Capacitance (µF): 390

Leakage Current: 1950

Rated Ripple Current: 1.9 A rms @ +85°C, 120Hz

Typical ESR (mΩ): 357 @ +20°C, 120Hz

Max ESR (mΩ): 510 @ +20°C, 120Hz

Load Life:

5000
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