



1219 4th Avenue South  
Nashville, TN 37210

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

# RCR392M450V77121B

Aluminum Electrolytic Capacitors

Screw Type Type  
RCR Series

Richey P/N: RCR392M450V77121B

## Specifications:

Dimensions:

Case Size D x L (mm): 77 x 121

Operating Temperature Range: -40-85 °C

Rated Voltage: 450 VDC

Surge Voltage: 500 VDC

Capacitance (µF): 3900

Leakage Current: 17550

Rated Ripple Current: 20.7 A rms @ +85°C, 120Hz

Typical ESR (mΩ): 25 @ +20°C, 120Hz

Max ESR (mΩ): 50 @ +20°C, 120Hz

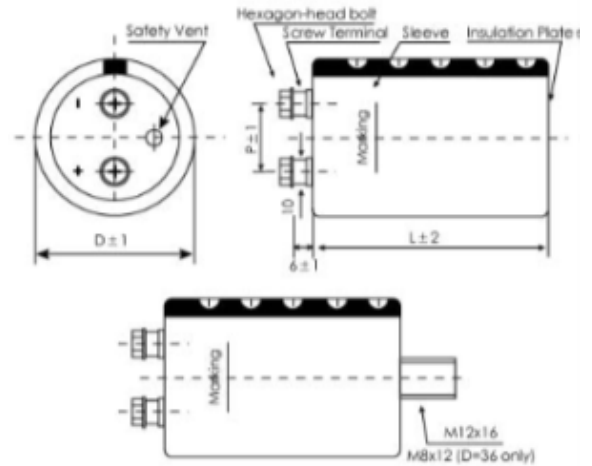
Load Life:

10000

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