



1219 4th Avenue South
Nashville, TN 37210

Phone: (615) 254-3561

Fax: (615) 255-7673

Email: sales@richeycap.com

Web: richeycap.com

RCR562M500V90161B

Aluminum Electrolytic Capacitors

Screw Type Type
RCR Series

Richey P/N: RCR562M500V90161B

Specifications:

Dimensions:

Case Size D x L (mm): 90 x 161

Operating Temperature Range: -40-85 °C

Rated Voltage: 500 VDC

Surge Voltage: 550 VDC

Capacitance (μF): 5600

Leakage Current: 28000

Rated Ripple Current: 229.1 A rms @ +85°C, 120Hz

Typical ESR (mΩ): 18 @ +20°C, 120Hz

Max ESR (mΩ): 36 @ +20°C, 120Hz

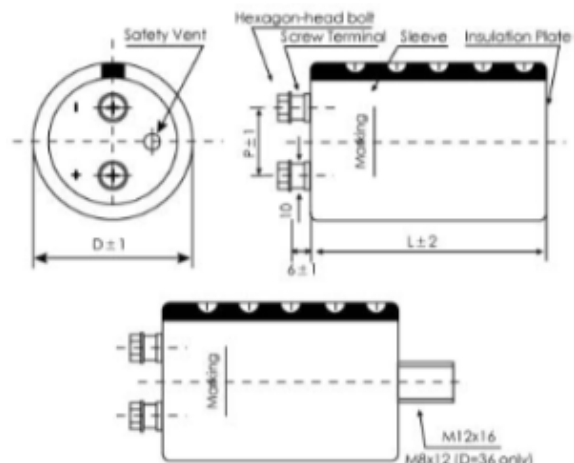
Load Life:

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