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RCT682M100V36100B

Aluminum Electrolytic Capacitors

Screw Type Type
RCT Series

Richey P/N: RCT682M100V36100B

Specifications:

Dimensions:

Case Size D x L (mm): 36 x 100

Operating Temperature Range: -40-85 °C & -25-85 °C

Rated Voltage: 100 VDC

Surge Voltage: 125 VDC

Capacitance (μF): 6,800

Dissipation Factor: 0.25 @ +20°C, 120Hz

Leakage Current: 6

Rated Ripple Current: 4.5 A rms @ +85°C, 120Hz

Typical ESR (mΩ): 22 @ +20°C, 120Hz

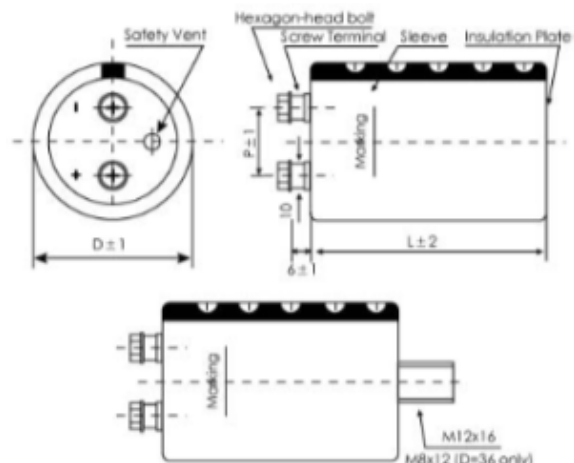
Load Life:

2000

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