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# RTS102M250V3545B

Aluminum Electrolytic Capacitors

Snap-In Type  
RTS Series

Richey P/N: RTS102M250V3545B

## Specifications:

Dimensions:

Case Size D x L (mm): 35 x 45

Operating Temperature Range: -25-105 °C

Rated Voltage: 400 VDC

Surge Voltage: 450 VDC

Capacitance (μF): 1000

Rated Ripple Current: 2.7 A rms @ +105°C, 120Hz

Typical ESR (mΩ): 80 @ +20°C, 120Hz

Max ESR (mΩ): 199 @ +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

