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# RTB82RM450V2535B

Aluminum Electrolytic Capacitors

Snap-In Type  
RTB Series

Richey P/N: RTB82RM450V2535B

## Specifications:

Dimensions:

Case Size D x L (mm): 25 x 35

Operating Temperature Range: -40-105 °C & -25-105 °C

Rated Voltage: 450 VDC

Surge Voltage: 500 VDC

Capacitance (μF): 82

Leakage Current: 369

Rated Ripple Current: 0.56 A rms @ +105°C, 120Hz

Typical ESR (mΩ): 1456 @ +20°C, 120Hz

Max ESR (mΩ): 3237 @ +20°C, 120Hz

Load Life:

7000

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