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RTH47RM500V2235B

Aluminum Electrolytic Capacitors

Snap-In Type
RTH Series

Richey P/N: RTH47RM500V2235B

Specifications:

Dimensions:

Case Size D x L (mm): 22 x 35

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

Rated Voltage: 500 VDC

Surge Voltage: 550 VDC

Capacitance (µF): 47

Leakage Current: 235

Rated Ripple Current: 0.41 A rms @ +105°C, 120Hz

Typical ESR (mΩ): 2823 @ +20°C, 120Hz

Max ESR (mΩ): 5647 @ +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