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RTR101M500V3025B

Aluminum Electrolytic Capacitors

Snap-In Type
RTR Series

Richey P/N: RTR101M500V3025B

Specifications:

Dimensions:

Case Size D x L (mm): 30 x 25

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

Rated Voltage: 500 VDC

Surge Voltage: 550 VDC

Capacitance (μF): 100

Leakage Current: 500

Rated Ripple Current: 0.9 A rms @ +85°C, 120Hz

Typical ESR (mΩ): 1592 @ +20°C, 120Hz

Max ESR (mΩ): 1990 @ +20°C, 120Hz

Load Life:

2000

Capacitance Change: Within +/- 15% of the initial measured value.

Dissipation Factor (tanδ): Not more than 150% of the initial specified value

Leakage Current: Not more than initial specified value



*ROHS Compliant