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RPN82RM450V1831B

Aluminum Electrolytic Capacitors

Miniature Type
RPN Series

Richey P/N: RPN82RM450V1831B



Specifications:

Dimensions:

Case Size D x L (mm): 18 x 31.5

Operating Temperature Range: -55-105 °C

Rated Voltage: 450 VDC

Surge Voltage: 500 VDC

Capacitance (μF): 82

Leakage Current: 369

Rated Ripple Current: 550 mA rms @ +105°C, 120Hz

Typical ESR (m Ω): 1.726 @ +20°C, 120Hz

Max ESR (m Ω): 3.236 @ +20°C, 120Hz

Load Life:

2000

Capacitance Change: Within +/- 20% of the initial measured value.

Dissipation Factor ($\tan\delta$): Not more than 200% of the initial specified value

Leakage Current: Not more than initial specified value

*ROHS Compliant