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Nashville, TN 37210

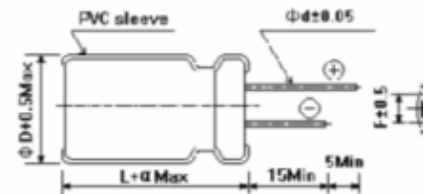
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RSU47RM6R3V0507B

Aluminum Electrolytic Capacitors

Subminiature Type
RSU Series

Richey P/N: RSU47RM6R3V0507B



Specifications:

Dimensions:

Case Size D x L (mm): 5 x 7

Operating Temperature Range: -55-105 °C

Rated Voltage: 6.3 VDC

Surge Voltage: 7.2 VDC

Capacitance (μF): 47

Leakage Current: 2.961

Rated Ripple Current: 64 mA rms @ +105°C, 100kHz

Max ESR (m Ω): 6 @ +20°C, 120Hz

Load Life:

1000

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