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RLL6R8M050V0511B

Aluminum Electrolytic Capacitors

Miniature Type
RLL Series

Richey P/N: RLL6R8M050V0511B

Specifications:

Dimensions:

Case Size D x L (mm): 5 x 11.5

Operating Temperature Range: -40-85 °C

Rated Voltage: 50 VDC

Surge Voltage: 63 VDC

Capacitance (μF): 6.8

Leakage Current: 2.72

Rated Ripple Current: 55 mA rms @ +85°C, 120Hz

Max ESR (m Ω): 15.61 @ +20°C, 120Hz

Load Life:

2000

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

Dissipation Factor ($\tan\delta$): Not more than 150% of the initial specified value

Leakage Current: Not more than initial specified value

*ROHS Compliant

