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RPG151M025V0615B

Aluminum Electrolytic Capacitors

Miniature Type
RPG Series

Richey P/N: RPG151M025V0615B

Specifications:

Dimensions:

Case Size D x L (mm): 6.3 x 15

Operating Temperature Range: -55-105 °C

Rated Voltage: 25 VDC

Surge Voltage: 32 VDC

Capacitance (μF): 150

Leakage Current: 37.5

Rated Ripple Current: 400 mA rms @ +105°C, 100kHz

Maximum Impedance: 0.18 @ +20°C, 100kHz

Max ESR (mΩ): 1.238 @ +20°C, 120Hz

Load Life:

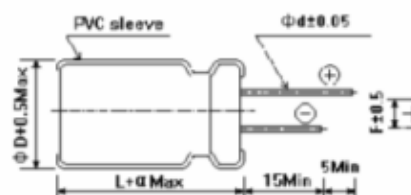
Case Size d ≤ 6.3 d – 8 d – 10 d – 12.5 d ≥ 16

Hours 2000 3000 5000 7000 8000

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