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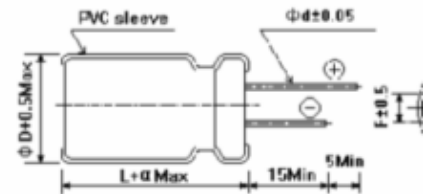
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# RHL151M250V1831B

Aluminum Electrolytic Capacitors

Miniature Type  
RHL Series

Richey P/N: RHL151M250V1831B



## Specifications:

Dimensions:

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

Operating Temperature Range: -40-105 °C

Rated Voltage: 250 VDC

Surge Voltage: 300 VDC

Capacitance ( $\mu\text{F}$ ): 150

Leakage Current: 1600

Maximum Ripple Current: 1500 mA rms @ +105°C, 100kHz

Typical ESR (m $\Omega$ ): 0.4 @ +20°C, 120Hz

Max ESR (m $\Omega$ ): 1.3 @ +20°C, 120Hz

Load Life:

d = 10 d  $\geq$  12.5

10000 12000

Capacitance Change: Within +/- 30% of the initial measured value.

Dissipation Factor ( $\tan\delta$ ): Not more than 300% of the initial specified value

Leakage Current: Not more than initial specified value

\*ROHS Compliant