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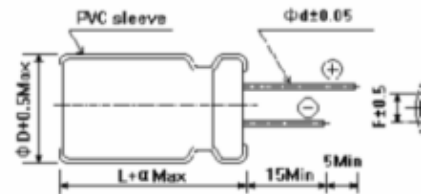
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RHL47RM450V1831B

Aluminum Electrolytic Capacitors

Miniature Type
RHL Series

Richey P/N: RHL47RM450V1831B



Specifications:

Dimensions:

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

Operating Temperature Range: -40-105 °C

Rated Voltage: 450 VDC

Surge Voltage: 500 VDC

Capacitance (μF): 47

Leakage Current: 946

Maximum Ripple Current: 880 mA rms @ +105°C, 100kHz

Typical ESR (m Ω): 1.9 @ +20°C, 120Hz

Max ESR (m Ω): 5.6 @ +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