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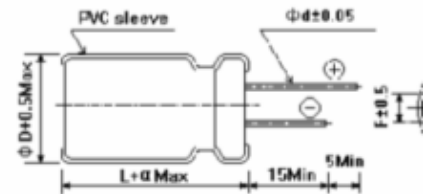
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# RHL47RM200V1220B

Aluminum Electrolytic Capacitors

Miniature Type  
RHL Series

Richey P/N: RHL47RM200V1220B



## Specifications:

Dimensions:

Case Size D x L (mm): 12.5 x 20

Operating Temperature Range: -40-105 °C

Rated Voltage: 200 VDC

Surge Voltage: 250 VDC

Capacitance ( $\mu\text{F}$ ): 47

Leakage Current: 476

Maximum Ripple Current: 660 mA rms @ +105°C, 100kHz

Typical ESR (m $\Omega$ ): 1.4 @ +20°C, 120Hz

Max ESR (m $\Omega$ ): 4.2 @ +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