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RHL101M160V1820B

Aluminum Electrolytic Capacitors

Miniature Type
RHL Series

Richey P/N: RHL101M160V1820B

Specifications:

Dimensions:

Case Size D x L (mm): 18 x 20

Operating Temperature Range: -40-105 °C

Rated Voltage: 160 VDC

Surge Voltage: 200 VDC

Capacitance (μF): 100

Leakage Current: 740

Maximum Ripple Current: 1120 mA rms @ +105°C, 100kHz

Typical ESR (mΩ): 0.7 @ +20°C, 120Hz

Max ESR (mΩ): 2 @ +20°C, 120Hz

Load Life:

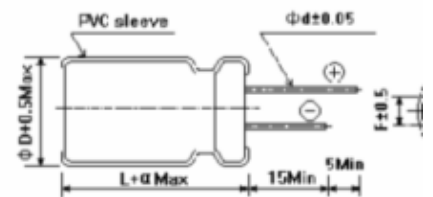
d = 10 d ≥ 12.5

10000 12000

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

Dissipation Factor (tanδ): Not more than 300% of the initial specified value

Leakage Current: Not more than initial specified value



*ROHS Compliant