



1219 4th Avenue South
Nashville, TN 37210

Phone: (615) 254-3561
Fax: (615) 255-7673
Email: sales@richeycap.com
Web: richeycap.com

RHE101M250V1625B

Aluminum Electrolytic Capacitors

Miniature Type
RHE Series

Richey P/N: RHE101M250V1625B

Specifications:

Dimensions:

Case Size D x L (mm): 16 x 25

Operating Temperature Range: -40-105 °C

Rated Voltage: 250 VDC

Surge Voltage: 300 VDC

Capacitance (μF): 100

Leakage Current: 1100

Rated Ripple Current: 1530 mA rms @ +105°C, 100kHz

Typical ESR (mΩ): 0.7 @ +20°C, 120Hz

Max ESR (mΩ): 1.3 @ +20°C, 120Hz

Load Life:

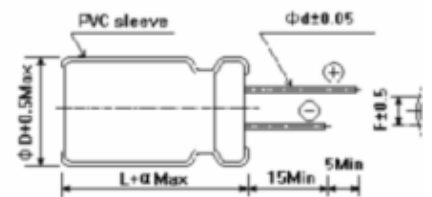
Case Size 6.3×11.5 d - 8~10 d >12.5

Load Life in Hours 5000 8000 10000

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