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# RHE33RM450V1625B

Aluminum Electrolytic Capacitors

Miniature Type  
RHE Series

Richey P/N: RHE33RM450V1625B

## Specifications:

Dimensions:

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

Operating Temperature Range: -40-105 °C

Rated Voltage: 450 VDC

Surge Voltage: 500 VDC

Capacitance (µF): 33

Leakage Current: 694

Rated Ripple Current: 980 mA rms @ +105°C, 100kHz

Typical ESR (mΩ): 1.9 @ +20°C, 120Hz

Max ESR (mΩ): 4.8 @ +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

