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# RHE33RM250V1220B

Aluminum Electrolytic Capacitors

Miniature Type  
RHE Series

Richey P/N: RHE33RM250V1220B

## Specifications:

Dimensions:

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

Operating Temperature Range: -40-105 °C

Rated Voltage: 250 VDC

Surge Voltage: 300 VDC

Capacitance (μF): 33

Leakage Current: 430

Rated Ripple Current: 800 mA rms @ +105°C, 100kHz

Typical ESR (mΩ): 2.2 @ +20°C, 120Hz

Max ESR (mΩ): 4 @ +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

