



1219 4th Avenue South  
Nashville, TN 37210

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

# RHE68RM160V1620B

Aluminum Electrolytic Capacitors

Miniature Type  
RHE Series

Richey P/N: RHE68RM160V1620B

## Specifications:

Dimensions:

Case Size D x L (mm): 16 x 20

Operating Temperature Range: -40-105 °C

Rated Voltage: 160 VDC

Surge Voltage: 200 VDC

Capacitance (μF): 68

Leakage Current: 535.2

Rated Ripple Current: 1180 mA rms @ +105°C, 100kHz

Typical ESR (mΩ): 1.1 @ +20°C, 120Hz

Max ESR (mΩ): 2 @ +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

