



1219 4th Avenue South
Nashville, TN 37210

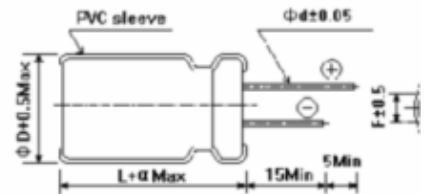
Phone: (615) 254-3561
Fax: (615) 255-7673
Email: sales@richeycap.com
Web: richeycap.com

RHE6R8M450V1020B

Aluminum Electrolytic Capacitors

Miniature Type
RHE Series

Richey P/N: RHE6R8M450V1020B



Specifications:

Dimensions:

Case Size D x L (mm): 10 x 20

Operating Temperature Range: -40-105 °C

Rated Voltage: 450 VDC

Surge Voltage: 500 VDC

Capacitance (μF): 6.8

Leakage Current: 222.4

Rated Ripple Current: 280 mA rms @ +105°C, 100kHz

Typical ESR (m Ω): 9.5 @ +20°C, 120Hz

Max ESR (m Ω): 23.4 @ +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 ($\tan\delta$): Not more than 300% of the initial specified value

Leakage Current: Not more than initial specified value

*ROHS Compliant