



1219 4th Avenue South
Nashville, TN 37210

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

RTG47RM450V2225B

Aluminum Electrolytic Capacitors

Snap-In Type
RTG Series

Richey P/N: RTG47RM450V2225B

Specifications:

Dimensions:

Case Size D x L (mm): 22 x 25

Operating Temperature Range: -40-85 °C

Rated Voltage: 450 VDC

Surge Voltage: 500 VDC

Capacitance (μF): 47

Leakage Current: 211.5

Rated Ripple Current: 0.52 A rms @ +85°C, 120Hz

Typical ESR (m Ω): 2800 @ +20°C, 120Hz

Max ESR (m Ω): 3388 @ +20°C, 120Hz

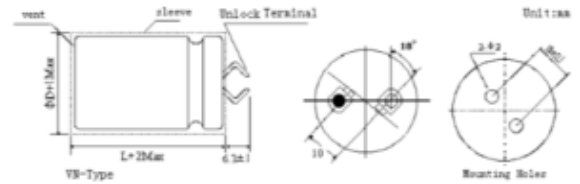
Load Life:

5000

Capacitance Change: Within +/- 20% of the initial measured value.

Dissipation Factor ($\tan\delta$): Not more than 200% of the initial specified value

Leakage Current: Not more than initial specified value



*ROHS Compliant