



1219 4th Avenue South  
Nashville, TN 37210

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

# RNL15RM050V1020B

M Grade +/- 20%

Aluminum Electrolytic Capacitors

Miniature Type  
RNL Series

Richey P/N: RNL15RM050V1020B

## Specifications:

Dimensions:

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

Operating Temperature Range: -40-85 °C

Rated Voltage: 50 VDC

Surge Voltage: 63 VDC

Capacitance (µF): 15

Leakage Current: 26.5

Maximum Ripple Current: 138 mA rms @ +85°C, 1kHz

Max ESR (mΩ): 13.27 @ +20°C, 120Hz

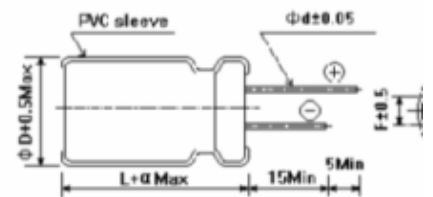
Load Life:

1000

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

Dissipation Factor (tanδ): Not more than 200% of the initial specified value

Leakage Current: Not more than initial specified value



\*ROHS Compliant