



1219 4th Avenue South
Nashville, TN 37210

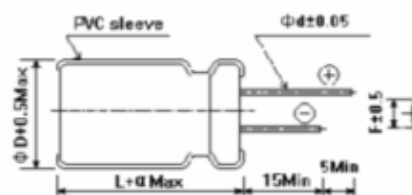
Phone: (615) 254-3561
Fax: (615) 255-7673
Email: sales@richeycap.com
Web: richeycap.com

RPT391M100V1825B

Aluminum Electrolytic Capacitors

Miniature Type
RPT Series

Richey P/N: RPT391M100V1825B



Specifications:

Dimensions:

Case Size D x L (mm): 18 x 25

Operating Temperature Range: -40-105 °C

Rated Voltage: 100 VDC

Surge Voltage: 125 VDC

Capacitance (μF): 390

Leakage Current: 390

Maximum Ripple Current: 1490 mA rms @ +105°C, 100kHz

Maximum Impedance: 0.057 @ +20°C, 100kHz

Load Life:

Case Size > d - 5~6.3 d - 8~10 d - 12.5~18
Voltage Range v

6.3 ~ 10	4000	6000	8000
----------	------	------	------

16 ~ 100	5000	7000	10000
----------	------	------	-------

Capacitance Change: Within +/- 25% 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