



1219 4th Avenue South
Nashville, TN 37210

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

RSM101M6R3V0507B

Aluminum Electrolytic Capacitors

Subminiature Type
RSM Series

Richey P/N: RSM101M6R3V0507B



Specifications:

Dimensions:

Case Size D x L (mm): 5 x 7

Operating Temperature Range: -40-85 °C

Rated Voltage: 6.3 VDC

Surge Voltage: 7.2 VDC

Capacitance (μF): 100

Leakage Current: 6.3

Rated Ripple Current: 80 mA rms @ +85°C, 120Hz

Max ESR (m Ω): 3.2 @ +20°C, 120Hz

Load Life:

1000

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