



1219 4th Avenue South
Nashville, TN 37210

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

RSM47RM016V0507B

Aluminum Electrolytic Capacitors

Subminiature Type
RSM Series

Richey P/N: RSM47RM016V0507B



Specifications:

Dimensions:

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

Operating Temperature Range: -40-85 °C

Rated Voltage: 16 VDC

Surge Voltage: 20 VDC

Capacitance (μF): 47

Leakage Current: 7.52

Rated Ripple Current: 70 mA rms @ +85°C, 120Hz

Max ESR (m Ω): 4.5 @ +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