



1219 4th Avenue South
Nashville, TN 37210

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

RNS4R7M025V0507B

Aluminum Electrolytic Capacitors

Subminiature Type
RNS Series

Richey P/N: RNS4R7M025V0507B

Specifications:

Dimensions:

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

Operating Temperature Range: -40-85 °C

Rated Voltage: 25 VDC

Surge Voltage: 32 VDC

Capacitance (μF): 4.7

Leakage Current: 6.525

Rated Ripple Current: 18 mA rms @ +85°C, 120Hz

Max ESR (mΩ): 42 @ +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

