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# RCS302M600V77155B

Aluminum Electrolytic Capacitors

Screw Type Type  
RCS Series

Richey P/N: RCS302M600V77155B

## Specifications:

Dimensions:

Case Size D x L (mm): 77 x 155

Operating Temperature Range: -25-85 °C

Rated Voltage: 600 VDC

Surge Voltage: 650 VDC

Capacitance (μF): 3000

Leakage Current: 18000

Rated Ripple Current: 15.6 A rms @ +85°C, 120Hz

Typical ESR (mΩ): 49 @ +20°C, 120Hz

Max ESR (mΩ): 98 @ +20°C, 120Hz

Load Life:

2000

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

