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# RTK181M450V3035B

Aluminum Electrolytic Capacitors

Snap-In Type  
RTK Series

Richey P/N: RTK181M450V3035B

## Specifications:

Dimensions:

Case Size D x L (mm): 30 x 35

Operating Temperature Range: -40-105 °C

Rated Voltage: 450 VDC

Surge Voltage: 500 VDC

Capacitance ( $\mu\text{F}$ ): 180

Leakage Current: 810

Rated Ripple Current: 1.05 A rms @ +105°C, 120Hz

Typical ESR (m $\Omega$ ): 440 @ +20°C, 120Hz

Max ESR (m $\Omega$ ): 885 @ +20°C, 120Hz

Load Life:

3000

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