



1219 4th Avenue South
Nashville, TN 37210

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

RCH103M025V3653B

Aluminum Electrolytic Capacitors

Screw Type Type
RCH Series

Richey P/N: RCH103M025V3653B

Specifications:

Dimensions:

Case Size D x L (mm): 36 x 53

Operating Temperature Range: -40-105 °C & -25-105 °C

Rated Voltage: 25 VDC

Surge Voltage: 32 VDC

Capacitance (µF): 10,001

Dissipation Factor: 0.35 @ +20°C, 120Hz

Leakage Current: 2.5

Rated Ripple Current: 2.9 A rms @ +105°C, 120Hz

Typical ESR (mΩ): 25 @ +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

