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RTX682M025V2525B

Aluminum Electrolytic Capacitors

Snap-In Type
RTX Series

Richey P/N: RTX682M025V2525B

Specifications:

Dimensions:

Case Size D x L (mm): 25 x 25

Operating Temperature Range: -40-85 °C & -25-85 °C

Rated Voltage: 25 VDC

Surge Voltage: 32 VDC

Capacitance (μF): 6800

Leakage Current: 1700

Rated Ripple Current: 2.3 A rms @ +85°C, 120Hz

Typical ESR (mΩ): 68 @ +20°C, 120Hz

Max ESR (mΩ): 98 @ +20°C, 120Hz

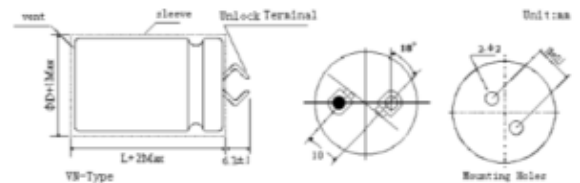
Load Life:

5000

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