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# RPK10RM250V1020B

Aluminum Electrolytic Capacitors

Miniature Type  
RPK Series

Richey P/N: RPK10RM250V1020B

## Specifications:

Dimensions:

Case Size D x L (mm): 10 x 20

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

Rated Voltage: 250 VDC

Surge Voltage: 300 VDC

Capacitance (μF): 10

Leakage Current: 190

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

Typical ESR (mΩ): 7 @ +20°C, 120Hz

Max ESR (mΩ): 19 @ +20°C, 120Hz

Load Life:

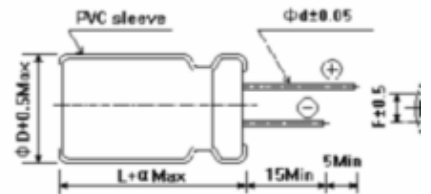
Case Size	6.3	8	10	≥12.5
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Hours	2000	3000	4000	5000
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Capacitance Change: Within +/- 20% of the initial measured value.

Dissipation Factor (tanδ): Not more than 300% of the initial specified value

Leakage Current: Not more than initial specified value



\*ROHS Compliant