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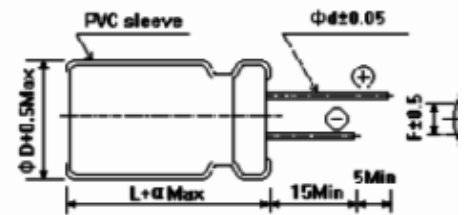
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# RUT102M035V1225B

Aluminum Electrolytic Capacitors

Miniature Type  
RUT Series

Richey P/N: RUT102M035V1225B



## Specifications:

Dimensions:

Case Size D x L (mm): 12.5 x 25

Operating Temperature Range: -40-125 °C

Rated Voltage: 35 VDC

Surge Voltage: 44 VDC

Capacitance ( $\mu\text{F}$ ): 1000

Leakage Current: 1050

Rated Ripple Current: 1430 mA rms @ +125°C, 100kHz

Maximum Impedance: 0.04 @ +20°C, 100kHz

Max ESR (m $\Omega$ ): 0.159 @ +20°C, 120Hz

Load Life:

Case Size 8    10     $\geq 12.5$

Hours    2000    3000    5000

Capacitance Change: Within +/- 30% of the initial measured value.

Dissipation Factor ( $\tan\delta$ ): Not more than 300% of the initial specified value

Leakage Current: Not more than initial specified value

\*ROHS Compliant