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# RUX1R0M450V1012B

Aluminum Electrolytic Capacitors

Miniature Type  
RUX Series

Richey P/N: RUX1R0M450V1012B

## Specifications:

Dimensions:

Case Size D x L (mm): 10 x 12.5

Rated Voltage: 450 VDC

Surge Voltage: 500 VDC

Capacitance ( $\mu$ F): 1

Rated Ripple Current: 16 mA rms @ +125°C, 120Hz

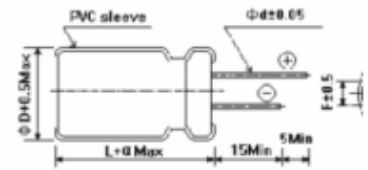
Typical ESR (m $\Omega$ ): 60 @ +20°C, 120Hz

Max ESR (m $\Omega$ ): 199 @ +20°C, 120Hz

Load Life:

2000

\*ROHS Compliant



$\Phi$ D	10	12.5	16	18
F	5.0	5.0	7.5	7.5
$\Phi$ d	0.6	0.6	0.8	0.8
a	2.0	2.0	2.0	2.0