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# RUX6R8M250V1016B

Aluminum Electrolytic Capacitors

Miniature Type  
RUX Series

Richey P/N: RUX6R8M250V1016B

## Specifications:

Dimensions:

Case Size D x L (mm): 10 x 16

Rated Voltage: 250 VDC

Surge Voltage: 300 VDC

Capacitance ( $\mu\text{F}$ ): 6.8

Rated Ripple Current: 51 mA rms @ +125°C, 120Hz

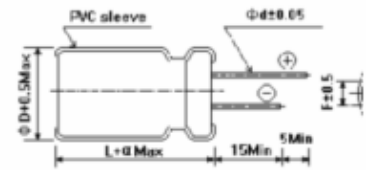
Typical ESR (m $\Omega$ ): 10 @ +20°C, 120Hz

Max ESR (m $\Omega$ ): 23.4 @ +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