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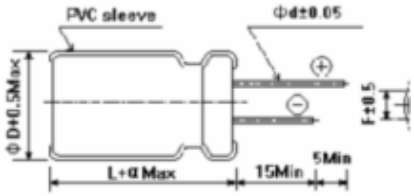
RPD82RM063V0820B

Aluminum Electrolytic Capacitors



Miniature Type
RPD Series

Richey P/N: RPD82RM063V0820B

Specifications:

Dimensions:

Case Size D x L (mm): 8 x 20

Operating Temperature Range: -55-105 ºC

Rated Voltage: 63 VDC

Surge Voltage: 79 VDC

Capacitance (µF): 82

Leakage Current: 103.32

Maximum Ripple Current: 682 mA rms @ +105°C, 100kHz

Maximum Impedence: 0.17 @ +20°C, 100kHz

Max ESR (mΩ): 1.456 @ +20°C, 120Hz

Load Life:

Case Size > Voltage Range v	d – 5~6.3	d – 8~10	d – 12.5~18
6.3~10	4000	6000	8000
16~100	5000	7000	10000

Capacitance Change: Within +/- 25% 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

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