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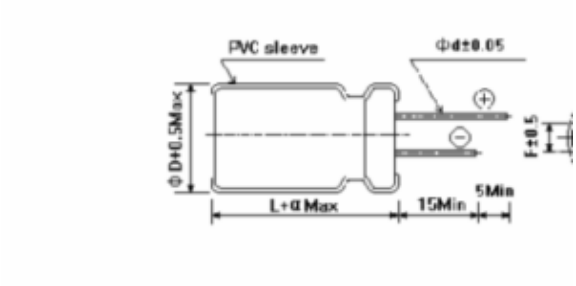
RPZ3R3M050V0511B

Aluminum Electrolytic Capacitors



Miniature Type
RPZ Series

Richey P/N: RPZ3R3M050V0511B

Specifications:

Dimensions:

Case Size D x L (mm): 5 x 11.5

Operating Temperature Range: -40-105 ºC & -25-105 ºC

Rated Voltage: 50 VDC

Surge Voltage: 63 VDC

Capacitance (µF): 3.3

Leakage Current: 41.65

Rated Ripple Current: 65 mA rms @ +105°C, 100kHz

Max ESR (mΩ): 40 @ +20°C, 120Hz

Load Life:

Case Size	d ≤ 8	d ≥ 10
Hours	1000	2000

Capacitance Change: Within +/- 20% 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