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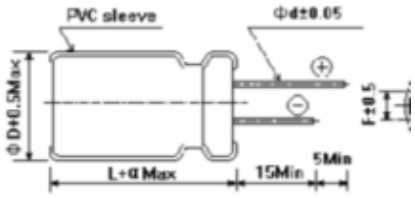
RPO122M063V1631B

Aluminum Electrolytic Capacitors



Miniature Type
RPO Series

Richey P/N: RPO122M063V1631B

Specifications:

Dimensions:

Case Size D x L (mm): 16 x 31.5

Operating Temperature Range: -40-105 ºC

Rated Voltage: 63 VDC

Surge Voltage: 79 VDC

Capacitance (µF): 1200

Leakage Current: 756

Rated Ripple Current: 2990 mA rms @ +105°C, 100kHz

Maximum Impedence: 0.024 @ +20°C, 100kHz

Max ESR (mΩ): 0.1 @ +20°C, 120Hz

Load Life:

Case Size	d ≤ 6.3	d – 8	d ≥ 10
Hours	6000	8000	10000

Capacitance Change: Within +/- 25% of the initial measured value. (6.3V, 10V, +/-30%)
Dissipation Factor (tanδ): Not more than 200% of the initial specified value. (6.3V, 10V, 300%)
Leakage Current: Not more than initial specified value

*ROHS Compliant