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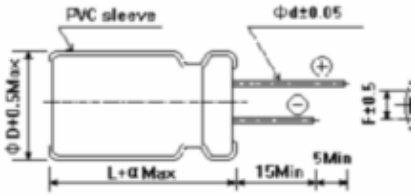
RPH181M063V1216B

Aluminum Electrolytic Capacitors



Miniature Type
RPH Series

Richey P/N: RPH181M063V1216B

Specifications:

Dimensions:

Case Size D x L (mm): 12.5 x 16

Operating Temperature Range: -40-105 ºC

Rated Voltage: 63 VDC

Surge Voltage: 79 VDC

Capacitance (µF): 180

Leakage Current: 113.4

Rated Ripple Current: 1135 mA rms @ +105°C, 100kHz

Maximum Impedence: 0.082 @ +20°C, 100kHz

Max ESR (mΩ): 0.663 @ +20°C, 120Hz

Load Life:

Case Size	d ≤ 6.3	d – 8	d – 10	d – 12.5
Hours	2000	3000	4000	5000

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