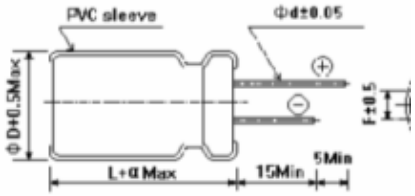
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RPJ102M016V1216B

Aluminum Electrolytic Capacitors



Miniature Type
RPJ Series

Richey P/N: RPJ102M016V1216B

Specifications:

Dimensions:

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

Operating Temperature Range: -40-105 ºC

Rated Voltage: 16 VDC

Surge Voltage: 20 VDC

Capacitance (µF): 1000

Leakage Current: 160

Rated Ripple Current: 1450 mA rms @ +105°C, 100kHz

Maximum Impedence: 0.049 @ +20°C, 100kHz

Load Life:

Case Size	d – 5~6.3	d – 8	d – 10	d – 12.5~18
Hours	3000	4000	5000	6000

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