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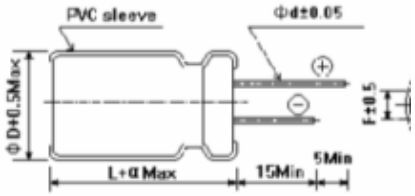
RPE122M010V1025B

Aluminum Electrolytic Capacitors



Miniature Type
RPE Series

Richey P/N: RPE122M010V1025B

Specifications:

Dimensions:

Case Size D x L (mm): 10 x 25

Operating Temperature Range: -55-105 ºC

Rated Voltage: 10 VDC

Surge Voltage: 13 VDC

Capacitance (µF): 1200

Leakage Current: 240

Rated Ripple Current: 1190 mA rms @ +105°C, 100kHz

Maximum Impedence: 0.055 @ +20°C, 100kHz

Max ESR (mΩ): 0.21 @ +20°C, 120Hz

Load Life:

Case Size	5	6.3 ~ 8	10	12.5	≥16
Load Life	2000	3000	5000	7000	8000

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