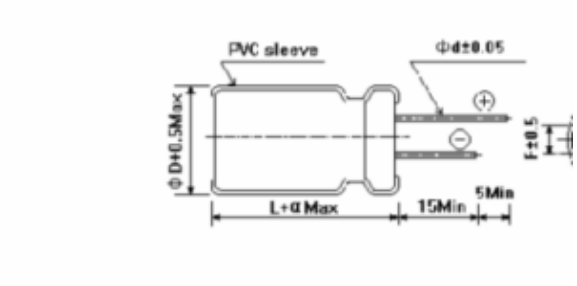
1219 4th Avenue South
Nashville, TN 37210

Phone: (615) 254-3561
Fax: (615) 255-7673
Email: sales@richeycap.com
Web: richeycap.com

RPZ102M025V1220B

Aluminum Electrolytic Capacitors



Miniature Type
RPZ Series

Richey P/N: RPZ102M025V1220B

Specifications:

Dimensions:

Case Size D x L (mm): 12.5 x 20

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

Rated Voltage: 25 VDC

Surge Voltage: 32 VDC

Capacitance (µF): 1000

Leakage Current: 290

Rated Ripple Current: 1050 mA rms @ +105°C, 100kHz

Max ESR (mΩ): 0.19 @ +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