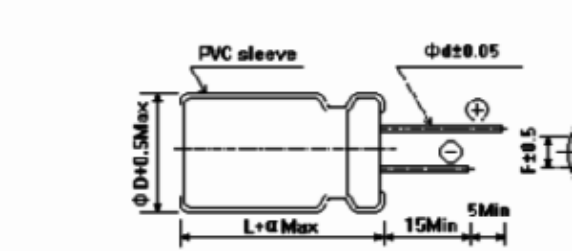
1219 4th Avenue South
Nashville, TN 37210

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

RUT10RM050V0811B



Aluminum Electrolytic Capacitors

Miniature Type
RUT Series

Richey P/N: RUT10RM050V0811B

Specifications:

Dimensions:

Case Size D x L (mm): 8 x 11.5

Operating Temperature Range: -40-125 ºC

Rated Voltage: 50 VDC

Surge Voltage: 63 VDC

Capacitance (µF): 10

Leakage Current: 15

Rated Ripple Current: 200 mA rms @ +125°C, 100kHz

Maximum Impedence: 0.6 @ +20°C, 100kHz

Max ESR (mΩ): 13.27 @ +20°C, 120Hz

Load Life:

Case Size	8	10	≥ 12.5
Hours	2000	3000	5000

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

*ROHS Compliant