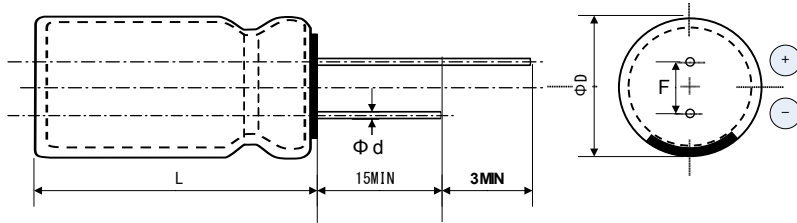


Spec Sheet

Part number : VLCRS3R8107MG



Part number	Part Dimension(mm)			
	ϕD	L	ϕd	F
VLCRS3R8107MG	$\phi 18.0 \pm 0.5$	40 ± 2	$\phi 0.8 \pm 0.05$	7.5 ± 0.5

Products characteristics table

Nominal Capacitance	100F
Max. Usable Voltage1	3.8V(at -30 to +70°C)
Max. Usable Voltage2	3.5V(at -30 to +85°C)
Min. Operating Voltage1	2.2V(at -30 to +70°C)
Min. Operating Voltage2	2.5V(at -30 to +85°C)
Initial Internal Resistance(DCR)	60mΩ Max
Initial Capacitance	100F $\pm 15\%$
Operating Temp. Range1	-30 to +70°C
Operating Temp. Range2	-30 to +85°C
Soldering	Manual

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
 VINATech co.,Ltd. reserves the right to make change to the data at any time without notice.
 Before making final selection, please check product specification.