

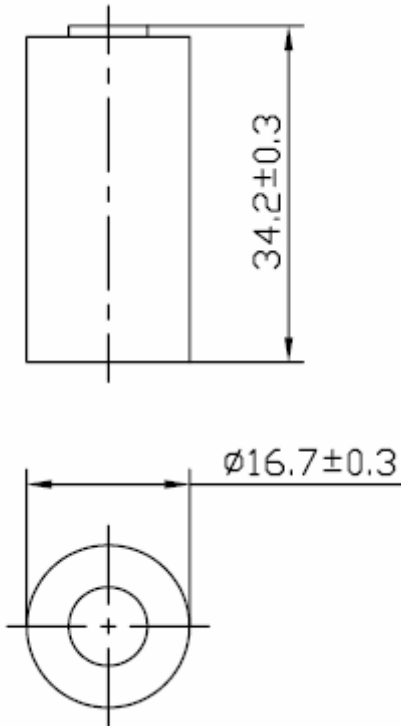


Great Power Battery Co., Ltd

CR123A DATASHEET

Dimensions

Unit: mm



Specifications

Chemical System	Lithium / Manganese Dioxide (Li/MnO ₂)
Nominal Voltage	3.0V
Nominal Capacity	1300mAh (to 2.0 volts)
	Rated capacity at 100 ohms at 20°C
Max Discharge	1500mA continuous, 3000mA pulse
Max Reverse	
Charge Current	2mA
Temp Range	-40°C~60°C
Weight	Approx. 16g

Simulated Application Tests

Estimated average service at 20°C

Schedule (time)	Drain	Cutoff Voltage (V)		
		2.0	1.8 Cycles	1.55 Cycles
24 hours / day	100ohm	51.8h	--	--
Pulse 3 sec on / 27 sec off	900mA	--	--	1526
Pulse 3 sec on / 7 sec off.	1200mA	--	1151	--
Pulse 3 sec on / 7 sec off	1800mA	--	751	--

Great Power reserves the right to modify product specification and data stated herein without prior notice.

Typical Discharge Characteristics

