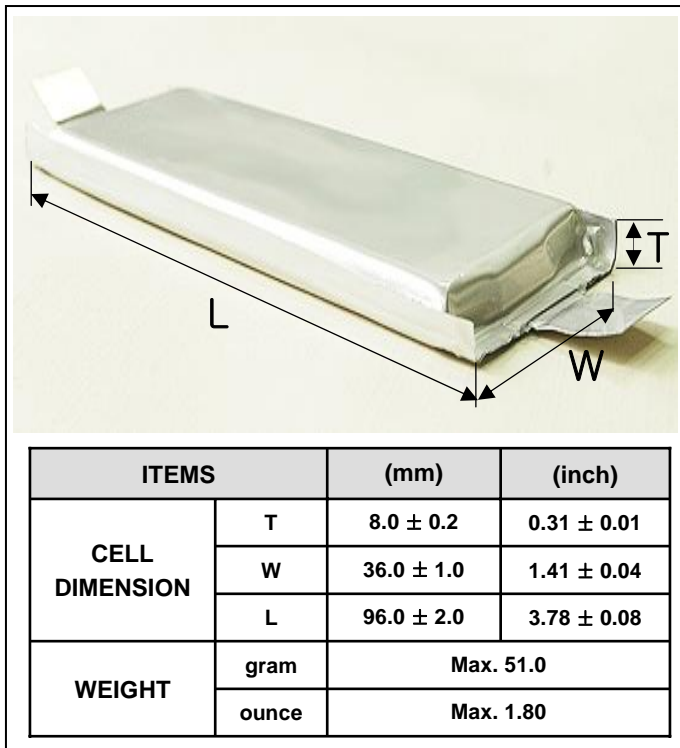


## Specification



TYPE : Li-ion Polymer Battery		PQ2000XQ
NOMINAL CAPACITY (mAh)		2000(2Ah)
NOMINAL VOLTAGE (Volt)		3.7
IMPEDANCE at 1KHz (mΩ)		Max. 5.5
CHARGE	CURRENT (A)	Max. 4 (2C)
	VOLTAGE (V)	Max. 4.2
DISCHARGE	CONTINUOUS(A)	Max. 60 (30C)
	BURST(A)	Max. 100 (50C)
	VOLTAGE (V)	Min. 2.8
CYCLE LIFE 70% Retention	1C/1C	500cycle
	1C/30C	50cycle
CELL STATUS ON SHIPMENT		Half Charged (3.8V)

## Rate Characteristics

PQ2000XQ(2000mAh) 1.0CmA = 2000mA

Charge : CC-CV, 1.0CmA, 4.2V 0.1CmA Cut-off @23°C±3°C

Discharge : CC, 10CmA / 15CmA / 20CmA / 25CmA / 30CmA, 2.8V Cut-off @23°C±3°C

