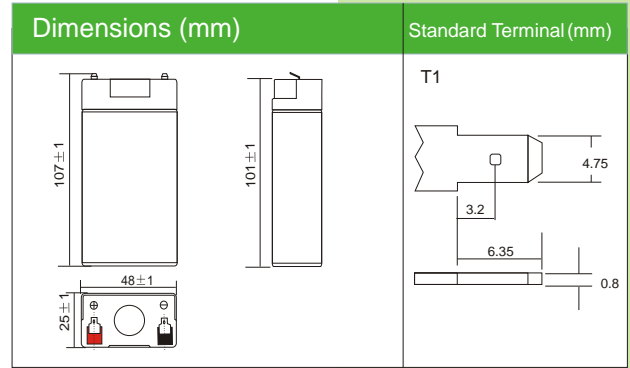




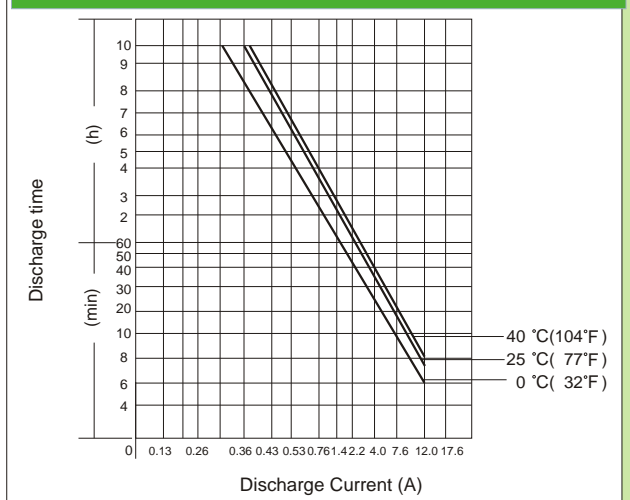
# DJW2-4.0(2V4.0AH)



## Physical Specification

Nominal Voltage		2V
Nominal Capacity (20HR)		4.0AH
Dimension	Length	48 ± 1mm (1.89 inches)
	Width	25 ± 1mm (0.98 inches)
	Container Height	101 ± 1mm (3.98 inches)
	Total Height (with Terminal)	107 ± 1mm (4.21 inches)
Weight		Approx 0.28kg (0.62lbs)
Standard Terminal		T1(standard)

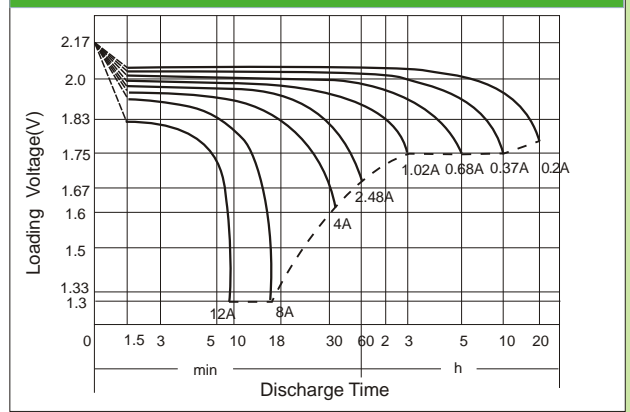
## Discharging Current & Discharge Duration Time



## Electrical Specification

Rated Capacity	20 hour rate (200mA)	4.0AH	Constant-Voltage Charge	Cycle	Initial Charging Current less than 1.2A. Voltage 2.40V~ 2.50V at 25°C (77°F) Temp. Coefficient -5mV/°C
	10 hour rate (370mA)	3.7AH			
	5 hour rate (0.68A)	3.4AH			
	1 hour rate (2.48A)	2.48AH			
	15minute rate (7.84A)	1.96AH			
Capacity affected by Temperature	40°C (104F)	103%	Standby		No limit on Initial Charging Current Voltage 2.25V~2.30V at 25°C(77°F) Temp. Coefficient - 3mV/°C
	25°C (77F)	100%			
	0°C (32F)	86%			

## Discharge Characteristics (25°C, 77°F)



## Constant Current (Amp) and Constant Power (Watt) Discharge Table (25°C, 77°F)

Amp/Watt/Cell	Time(minute)												
	5	10	15	20	30	45	60	120	180	300	600	1200	
Final voltage	1.3	1.3	1.3	1.3	1.6	1.6	1.67	1.7	1.75	1.75	1.75	1.8	
A	16.00	11.40	7.84	6.40	4.60	3.20	2.48	1.40	1.02	0.68	0.37	0.20	
W	28.64	21.44	14.92	12.52	9.04	6.36	4.92	2.78	2.03	1.36	0.74	0.40	