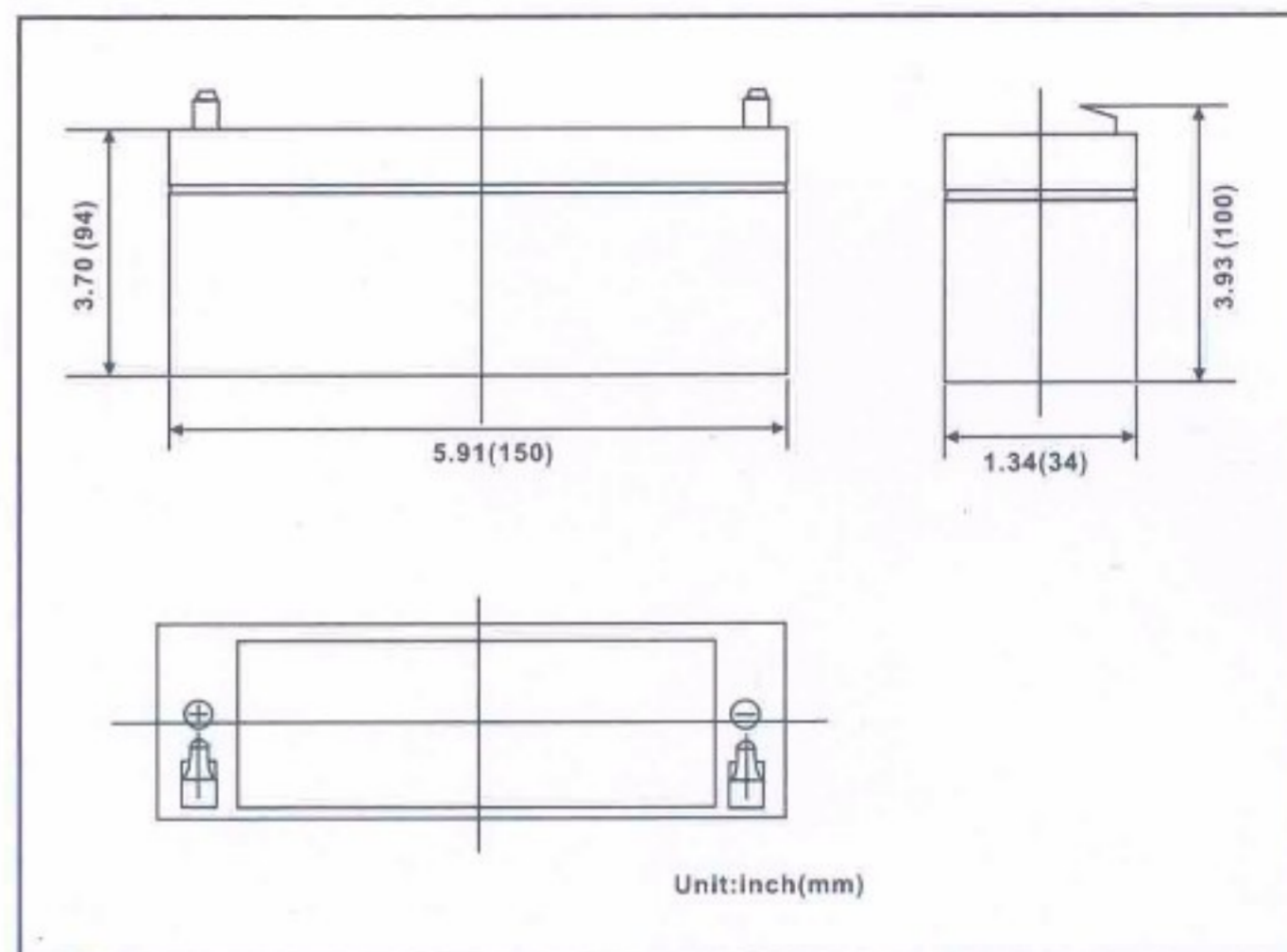


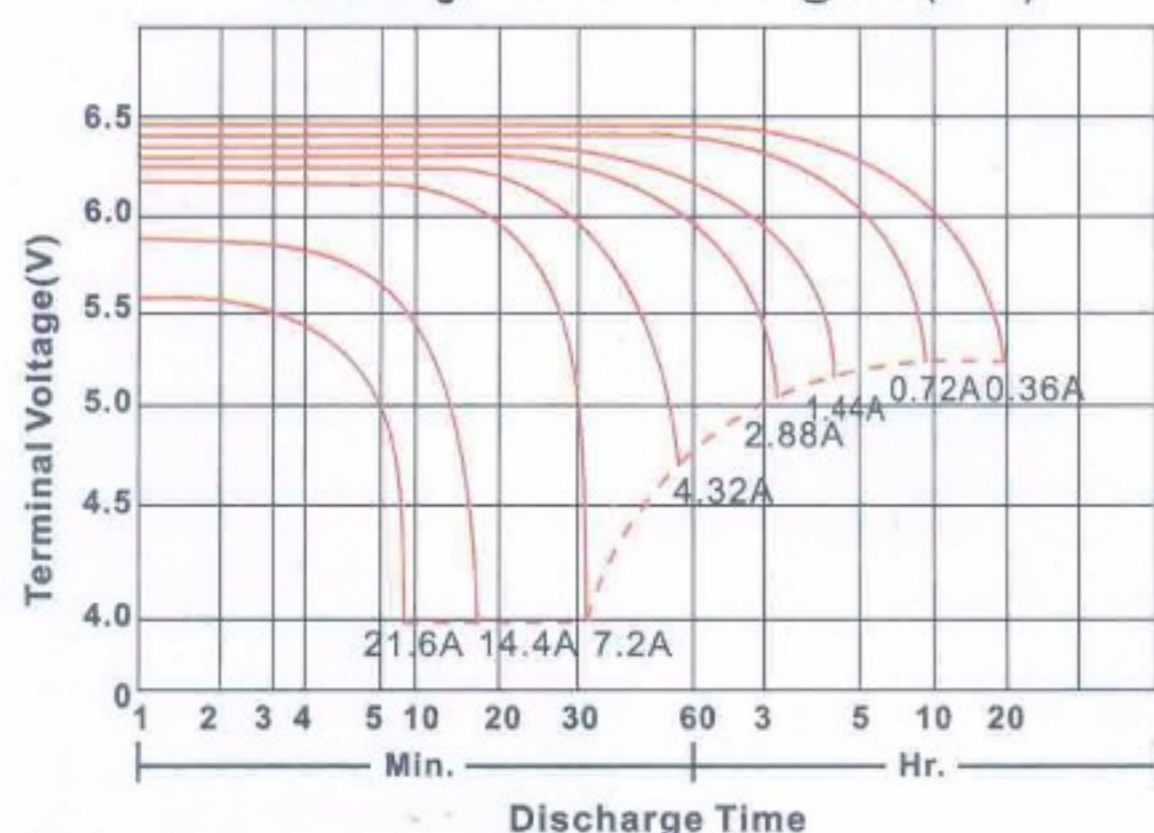
6M7.0



SPECIFICATIONS

Nominal Voltage		6V			
Nominal Capacity		7.0Ah			
Dimensions	Length	5.91 inches(150mm)		Weight	Approx 2.62lbs (1180g)
	Width	1.34 inches(34mm)			
	Height	3.70 inches(94mm)		Terminals	F2(standard)
	Total Height	3.93 inches(100mm)			F1(optional)
Capacity 77°F(25°C)	20 hour rate(350mA)	7.0 Ah	Constant Voltage Charge	Cycle	Initial Charging Current less than 2.10A Voltage 7.25-7.45V at 77°F(25°C)Temp.coefficient -15mv/°C
	10 hour rate(650mA)	6.5 Ah			
	5 hour rate(1120mA)	5.6 Ah			
	1 hour rate(4760mA)	4.7 Ah			
	15 minute rate(13.2A)	3.3 Ah			
Capacity affected by Temperature	104°F(40°C)	102%	Standby	Initial Charging Current less than 2.10A Voltage 6.75-6.9V at 77°F(25°C)Temp.coefficient -10mv/°C	
	77°F(25°C)	100%			
	32°F(0°C)	85%			
	5°F(-15°C)	65%			
Internal Resistance	Full charged battery 77°F(25°C) < 20mΩ				

Discharge Characteristics @ 77°F(25°C)



Discharge Time Vs. Discharge current

