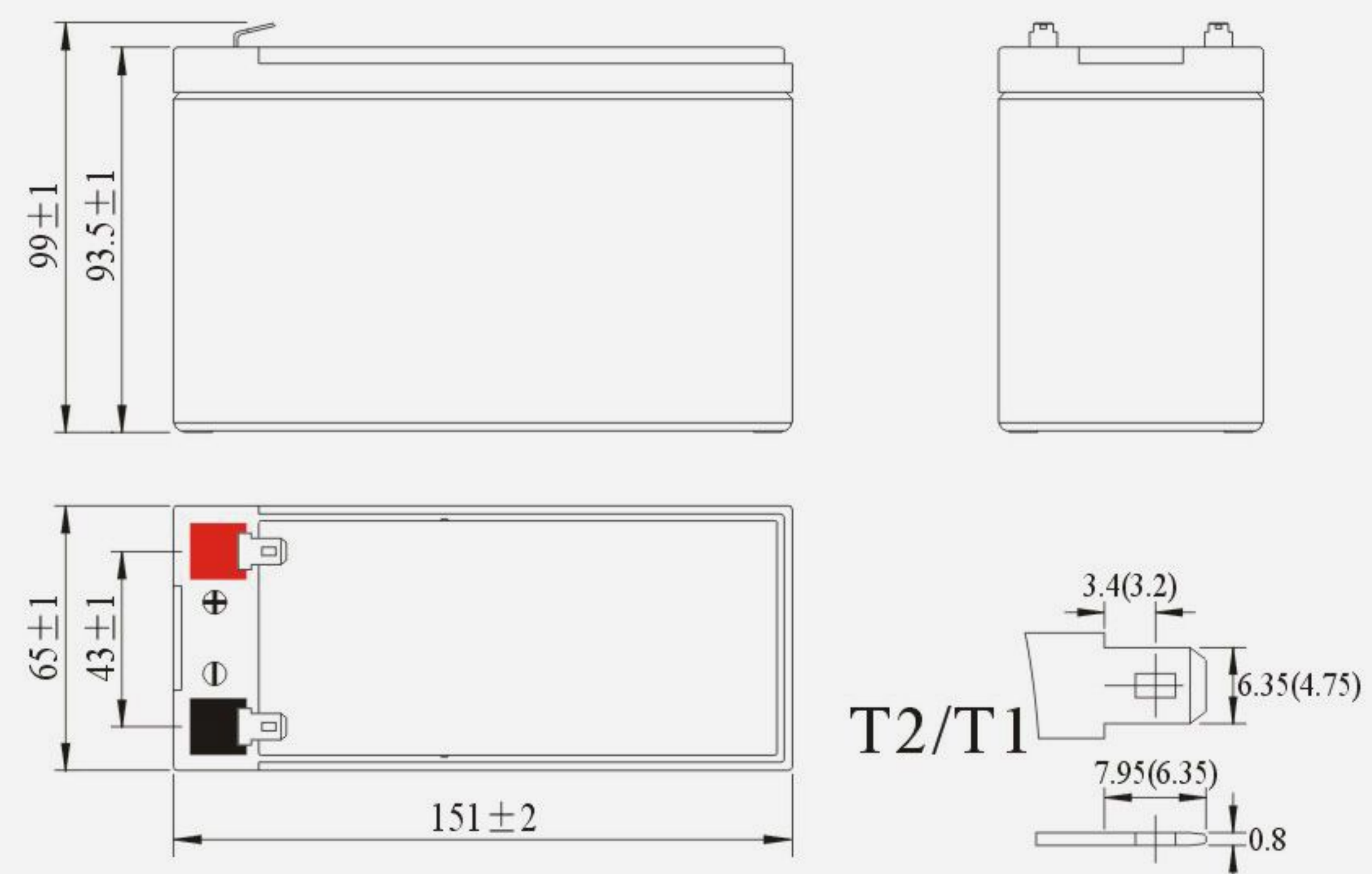


S-Sundries

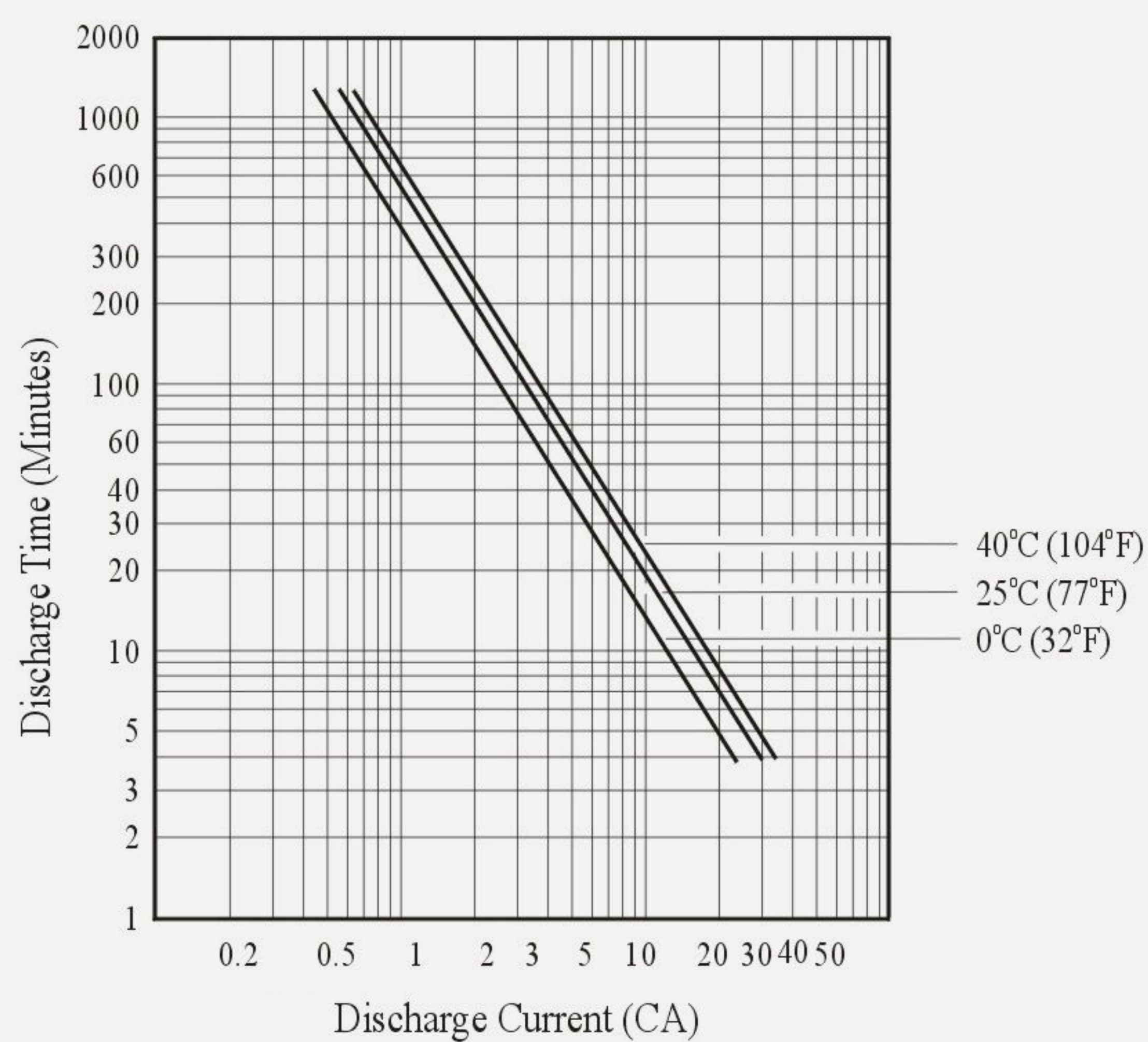
DJW12-7.0 (12V7.0AH)



Dimensions (mm)



Discharging Current & Discharge Duration Time



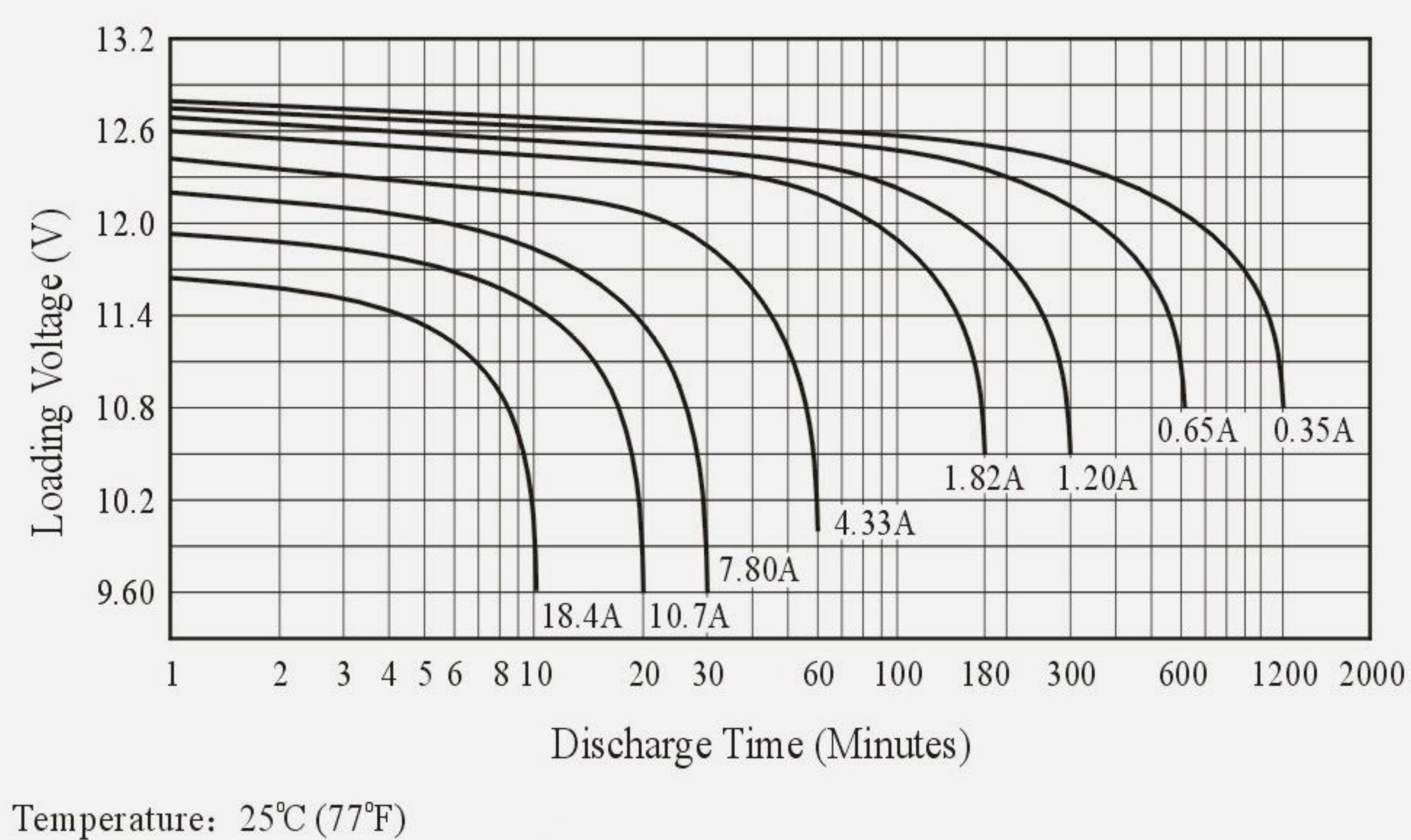
Battery Specification

Nominal Voltage		12V
Nominal Capacity (20HR)		7.0AH
Dimension	Length	151 ± 2mm
	Width	65 ± 1mm
	Container Height	93.5 ± 1mm
	Total Height	99 ± 1mm
Approx Weight		2.05kg
Standard Terminal		T2/T1

Electrical Specification

Rated Capacity	20 hr (0.35A)	7.00AH	Constant-Voltage Charge	Cycle Use	Initial Charging Current less than: 1.95A Charging Voltage: 14.4~15.0V at 25°C(77°F) Temperature Coefficient: -30mV/°C
	10 hr (0.65A)	6.50AH			
	5 hr (1.20A)	6.00AH			
	3 hr (1.82A)	5.46AH			
	1 hr (4.33A)	4.33AH			
Capacity affected by Temperature	40°C(104°F)	103%	Float Use	No limit on initial Charging Current. Charging Voltage: 13.5~13.8V at 25°C(77°F) Temperature Coefficient: -20mV/°C	
	25°C(77°F)	100%			
	0 °C(32°F)	86%			

Discharge Characteristics



Constant Current (Amp) and Constant Power (Watt) Discharge Table

Temperature: 25°C (77°F)

Discharge Time(min) Final Voltage / Cell	10	15	20	30	45	60	120	180	240	300	360	480	600	1200	
	Constant Current	1.60	1.60	1.60	1.60	1.67	1.70	1.75	1.75	1.75	1.75	1.80	1.80	1.80	
Constant Power / Cell	Current (Amp)	18.4	13.5	10.7	7.80	5.50	4.33	2.48	1.82	1.45	1.20	1.03	0.80	0.65	0.35
Power (Watt)	31.8	23.6	19.1	14.1	10.2	8.20	4.75	3.52	2.81	2.35	2.01	1.57	1.29	0.69	