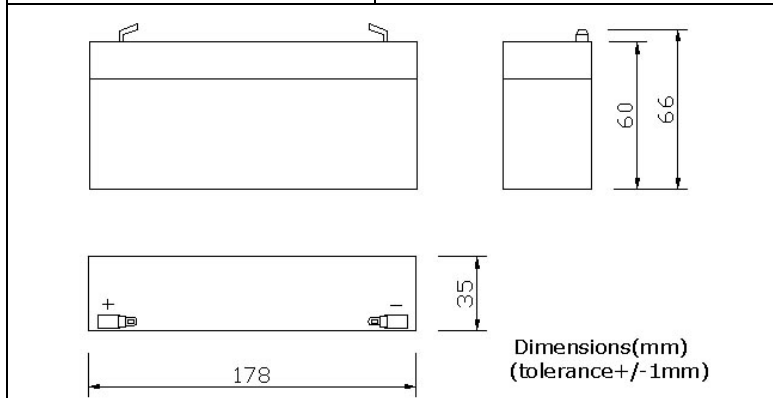
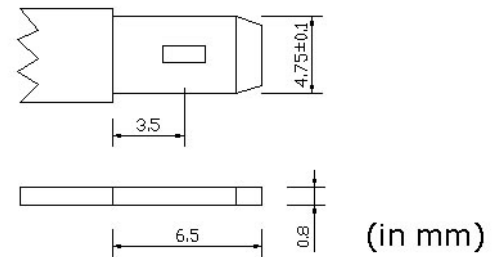


PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity (20HR)		2.2Ah
Dimension	Length	178±1mm (7.01 inches)
	Width	35±1mm (1.38 inches)
	Container Height	60±1mm (2.36 inches)
	Total Height	66±1mm (2.60 inches)
Weight		Approx. 0.98Kg (2.16lbs)
Standard Terminal		F1-Fasten Tab No.187E



F1(Fasten Tab No.187E)
Standard Terminal



ELECTRICAL SPECIFICATION

Characteristics		Discharge curves @ 25°C (77 ° F)	
Capacity	20 hour rate (0.11A) 2.2Ah 10 hour rate (0.198A) 2.1Ah 5 hour rate (0.374A) 1.9Ah 3 hour rate (0.55A) 1.7Ah 1 hour rate (1.32A) 1.4Ah		
Capacity affected by temperature	40°C (104 °F) 102% 25°C (77 °F) 100% 0°C (32 °F) 85%		
Internal Resistance	Full charged battery (25°C, 77 °F) 50mΩ		
Constant Voltage Charge	Cycle	Initial Charging Current less than 0.66A Voltage 14.4~15.0V at 25°C (77 °F) Temperature Coefficient -15mV/°C	
	Standby	No limit on Initial Charging Current Voltage 13.5~13.8V at 25°C (77 °F) Temperature Coefficient -10mV/°C	

