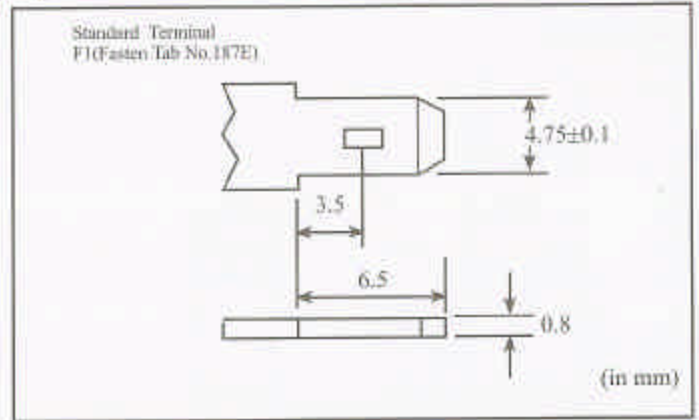
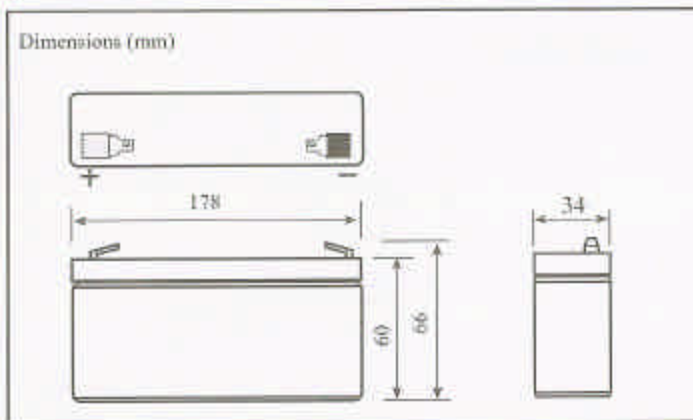


PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity(20HR)		2.0AH
Dimension	Length	178±1mm (7.01inches)
	Width	35±1mm (1.38 inches)
	Container Height	60±2mm (2.36 inches)
	Total Height	66±2mm (2.60 inches)
Weight		Approx. 1.0Kg (2.2 lbs)
Standard Terminal		F1-Fasten Tab No.187E



ELECTRICAL SPECIFICATION

Capacity	20 hour rate(0.1A)	2Ah
	10 hour rate(0.2A)	1.9Ah
	5 hour rate(0.32A)	1.7Ah
	1 hour rate(1.2A)	1.2Ah
Capacity affected by temperature	40 °C (104°F)	105%
	20 °C (68°F)	100%
	0 °C (32°F)	85%
Internal Resistance	Fully charged battery(20 °C, 68°F)50mΩ	

It is recommended to use constant-voltage charge and recharge immediately after use

Constant-Voltage Charge	Cycle	Initial Charging Current less than 0.66A Voltage 14.4-15V at 20°C (68°F) Temperature Coefficient -30mV/°C
	Standby	Voltage 13.5-13.8V at 20°C (68°F) Temperature Coefficient -20mV/°C

