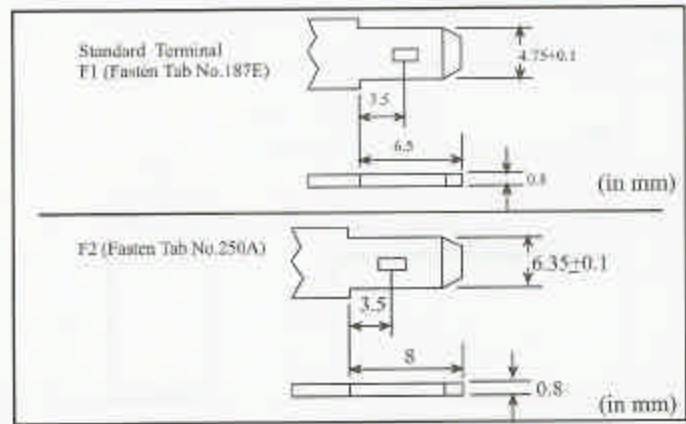
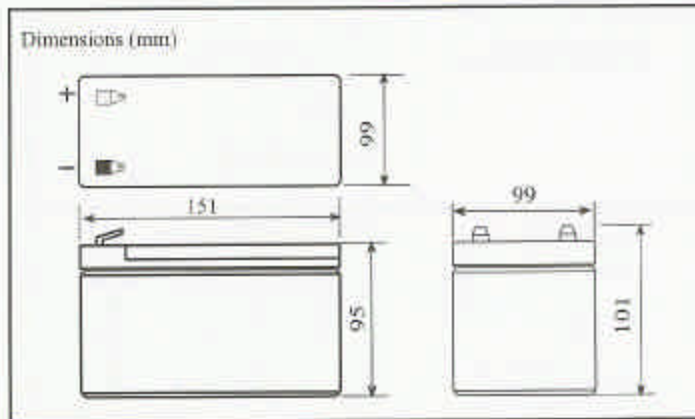


PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity(20HR)		12AH
Dimension	Length	151±1mm (5.94inches)
	Width	99±1mm (3.90 inches)
	Container Height	96±2mm (3.78 inches)
	Total Height	101±2mm (3.98 inches)
Weight		Approx 3.94Kg (8.68 lbs)
Standard Terminal		F1-Fasten Tab No.187E



ELECTRICAL SPECIFICATION

Capacity	20 hour rate(0.60A)	12Ah
	10 hour rate(1.2A)	11.4Ah
	5 hour rate(1.92A)	10.2Ah
	1 hour rate(7.2A)	7.2Ah
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) 25mΩ	

It is recommended to use constant-voltage charge and recharge immediately after use		
Constant-Voltage Charge	Cycle	Initial Charging Current less than 3.6A Voltage 14.4V-15.0V at 20°C (68°F) Temperature Coefficient -30mV/°C
	Standby	Voltage 13.5V-13.8V at 20°C (68°F) Temperature Coefficient -20mV/°C

