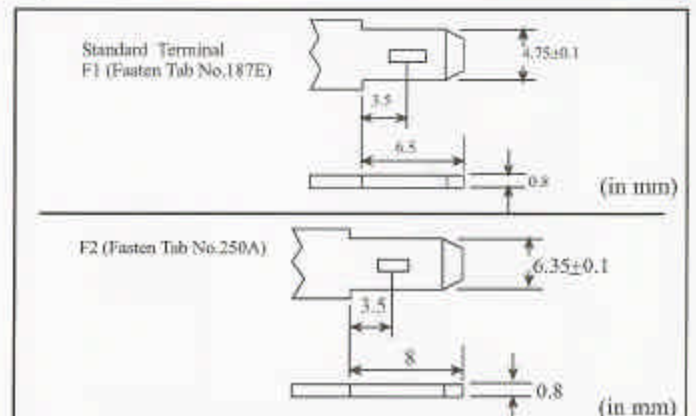
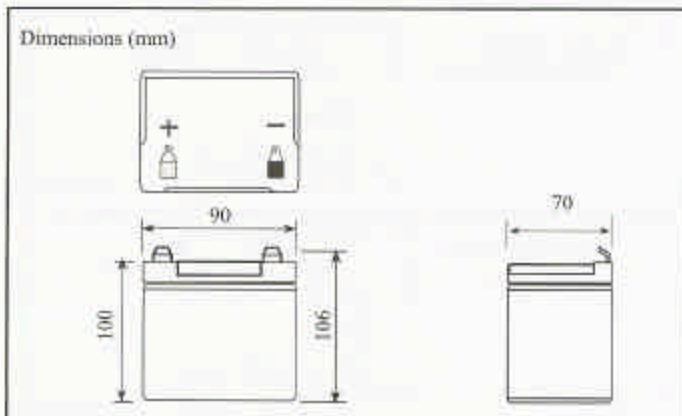


### PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity(20HR)		5AH
Dimension	Length	90±1mm (3.54inches)
	Width	70±1mm (2.76 inches)
	Container Height	100±2mm (3.93 inches)
	Total Height	105±2mm (4.13 inches)
Weight		Approx 1.80Kg (3.97 lbs)
Standard Terminal		F2-Fasten Tab No.250A



### ELECTRICAL SPECIFICATION

Capacity	20 hour rate(0.25A)	5Ah	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate(0.5A)	4.75Ah			
	5 hour rate(0.8A)	4.25Ah			
	1 hour rate(3A)	3.0Ah			
Capacity affected by temperature	40 °C (104°F)	105%	Constant-Voltage Charge	Cycle	Initial Charging Current less than 1.5A
	20 °C (68°F)	100%			Voltage 14.4V-15.0V at 20°C (68°F)
	0 °C (32°F)	85%	Standby	Voltage 13.5V-13.8V at 20°C (68°F)	Temperature Coefficient -20mV/°C
Internal Resistance	Fully charged battery(20 °C, 68°F)30mΩ				

