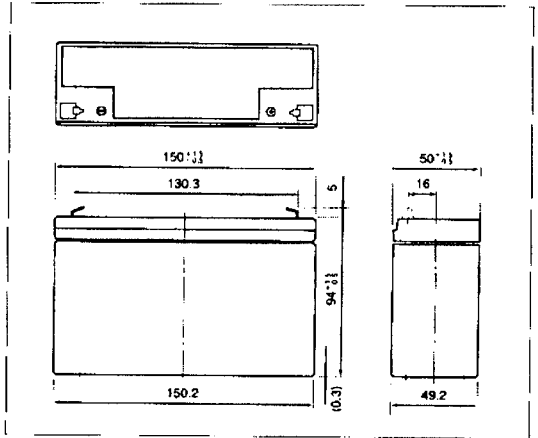


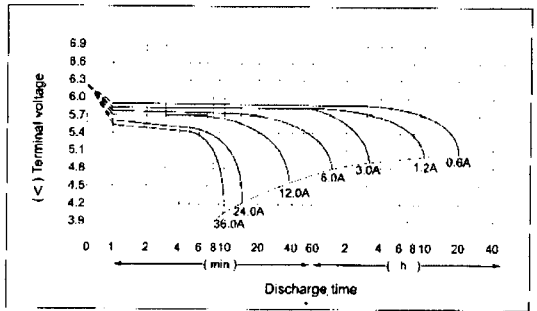
Outer dimensions(mm)



Specifications

Nominal Voltage		6V
Rated capacity (20 hour rate)		12.0Ah
Dimensions	Total Height	100mm
	High	94mm
	Length	150mm
	Width	50mm
Weight		Approx 2.1kg

Discharge Curves(25°C)



Characteristics

Capacity (25°C)	20 hour rate(600mA)	12.0Ah
	10 hour rate (1130mA)	11.3Ah
	5 hour rate (2080mA)	10.4Ah
	1 hour rate (8100mA)	8.1Ah
	1.5 hour discharge to 5.25V	5.8A
Internal Resistance	Full Charged Battery (25°C)	8m Ω
Capacity effected by Temperature (20 hour rate)	40°C	102%
	25°C	100%
	0°C	85%
	-15°C	65%
Self-Discharge (25°C)	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
	Capacity after 12 month storage	64%
Terminal	F1 or F2	
Charge (Constant Voltage)	Cycle	Initial Charging Current Less than 4.8A
	Float	Voltage 7.20-7.50V
		Voltage 6.75-6.90V

Differene Temperature Discharge current and Discharge duration Time

