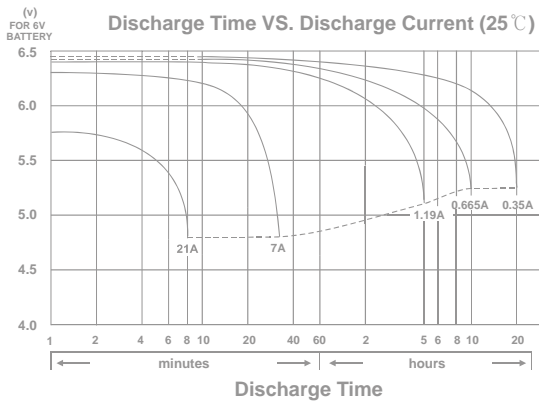
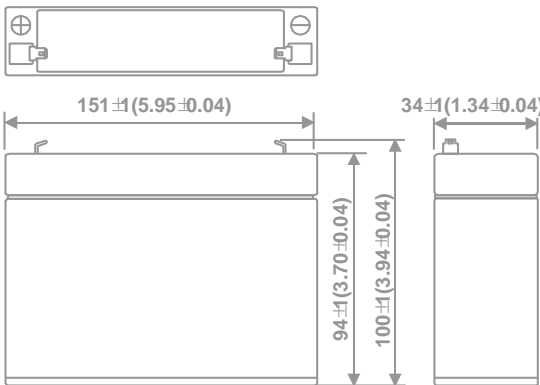
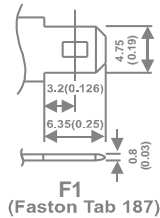


SPECIFICATION



Nominal Voltage(V) 6V

Nominal Capacity

20 hour rate	(0.35A to 5.25V)	7Ah
10 hour rate	(0.665A to 5.25V)	6.65Ah
5 hour rate	(1.19A to 5.1V)	5.95Ah
1 C	(7A to 4.8V)	3.97Ah
3 C	(21A to 4.8V)	2.8Ah

Weight Approx. 1.2kg(2.64Lbs.)

Internal Resistance (at 1KHz) Approx. 12 mΩ

Maximum Discharge Current for

5 seconds: 105A

Charging Methods at 25°C(77°F)

Cycle use:	
Charging Voltage	7.20 to 7.50V
Coefficient -5.0mv/°C/cell	
Maximum Charging Current:	2.1A
Standby use:	
Float Charging Voltage	6.75 to 6.90V
Coefficient -3.0mv/°C/cell	

Operating Temperature Range

Charge	-15°C(5°F) to 40°C(104°F)
Discharge	-15°C(5°F) to 50°C(122°F)
Storage	-15°C(5°F) to 40°C(104°F)

Charge Retention (shelf life) at 20°C(68°F)

1 month	92%
3 month	90%
6 month	80%

Case Material

(UL94 HB flame retardant case / cover)

ABS

Terminal

F1(Faston Tab 187)