



MP3,3-6

Nominal Voltage (V) 6V

Nominal Capacity

20hour rate (0.165A to 5.25V)	3.3Ah
10hour rate (0.33A to 5.25V)	3.3Ah
5hour rate (0.561A to 5.25V)	2.805Ah
1C (3.3A to 4.80V)	1.485Ah
3C (9.9A to 4.80V)	1.188Ah

Weight 0.692kg(1.52Lbs.)

Internal Resistance (at 1KHz) 18 mΩ

Maximum Discharge Current for 30 seconds : 66A

Maximum Discharge Current for 5 seconds : 132A

Operating Temperature Range

Charge	0°C (32°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%

Charging Methods at 25°C (77°F)

Cycle use:
 Charging Voltage 7.20 to 7.50V
 Maximum Charging Current: 0.99A

Standby use:
 Float Charging Voltage 6.75 to 6.90V

Life expectancy :

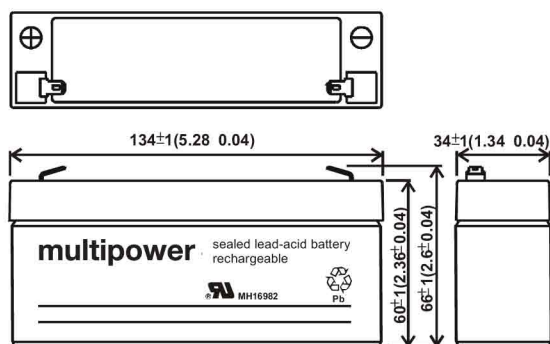
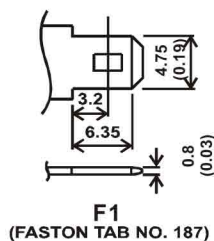
Cycle Use:
 100% depth of discharge 200 cycles
 80% depth of discharge 225 cycles
 50% depth of discharge 500 cycles

Standby Use: 3-5 years

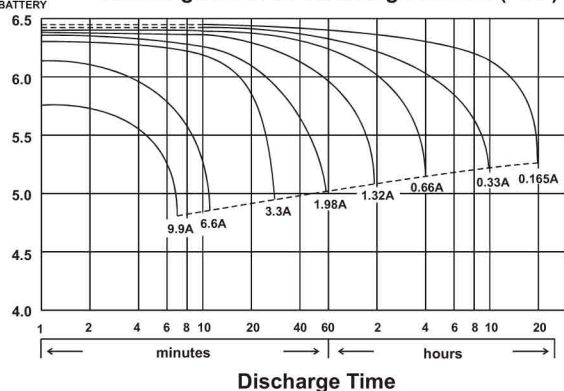
Case Material ABS
 (Option: 94-HB & 94V-0 flame retardant case)

Terminal F1

mm(inch)



(V) FOR 6V BATTERY **Discharge Time VS. Discharge Current (25°C)**



Discharge Time