



**MP1,2-6**

**Nominal Voltage(V)** 6V

**Nominal Capacity**

20 hour rate	(0.06A to 5.25V)	1.2Ah
10 hour rate	(0.114A to 5.25V)	1.14Ah
5 hour rate	(0.204A to 5.1V)	1.02Ah
1 C	(1.2A to 4.8V)	0.68Ah
3 C	(3.6A to 4.8V)	0.48Ah

**Weight Approx.** 310g(0.68Lbs.)

**Internal Resistance (at 1KHz) Approx.** 41 mΩ

**Maximum Discharge Current for 5 seconds:** 18A

**Charging Methods at 25°C(77°F)**

Cycle use:	
Charging Voltage	7.20 to 7.50V
Coefficient	-5.0mv/°C/cell
Maximum Charging Current:	0.36A
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** ABS  
(UL94 HB flame retardant case / cover)

**Terminal** F1(Faston Tab 187)