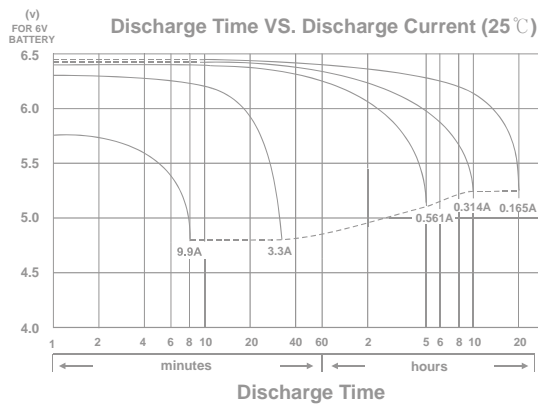
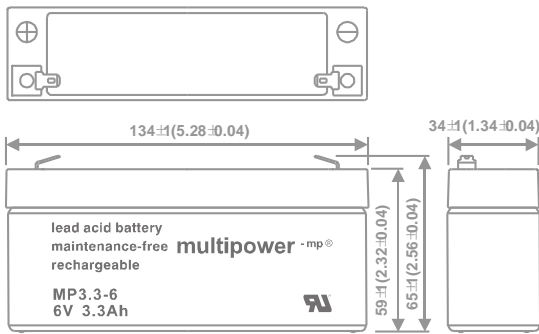
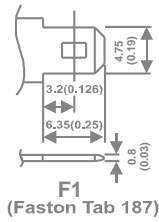


## RECHARGEABLE SEALED LEAD ACID BATTERY

## SPECIFICATION



### MP3,3-6

**Nominal Voltage (V)** 6V

#### Nominal Capacity

20 hour rate	(0.165A to 5.25V)	3.30Ah
10 hour rate	(0.314A to 5.25V)	3.14Ah
5 hour rate	(0.561A to 5.1V)	2.81Ah
1 C	(3.3A to 4.8V)	1.87Ah
3 C	(9.9A to 4.8V)	1.32Ah

**Weight Approx.** 670g (1.48lbs)

**Internal Resistance (at 1KHz) Approx.** 18 mΩ

#### Maximum Discharge Current for

**5 seconds:** 49.5A

#### Charging Methods at 25°C (77°F)

Cycle use:	
Charging Voltage	7.35V to 7.40V
Coefficient -5.0mv/°C/cell	
Maximum Charging Current:	0.99A
Standby use:	
Float Charging Voltage	6.75V 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)

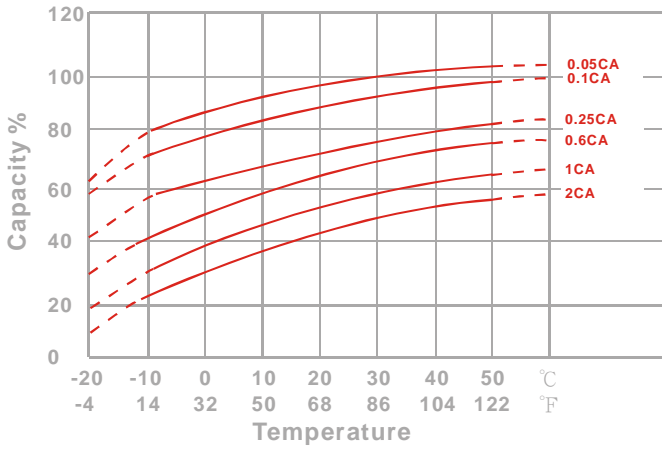
ABS

#### Terminal

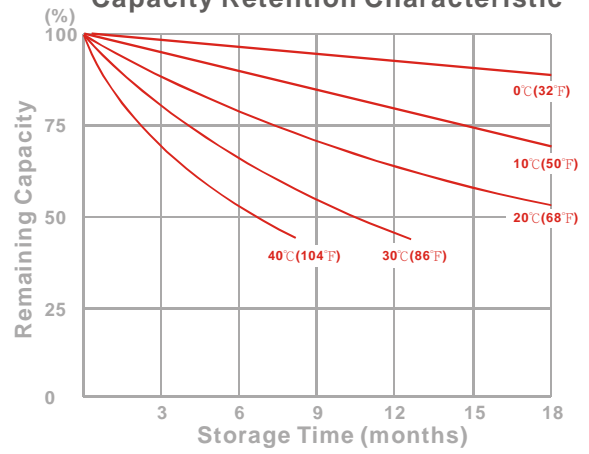
F1 (Faston Tab 187)

# CHARACTERISTIC

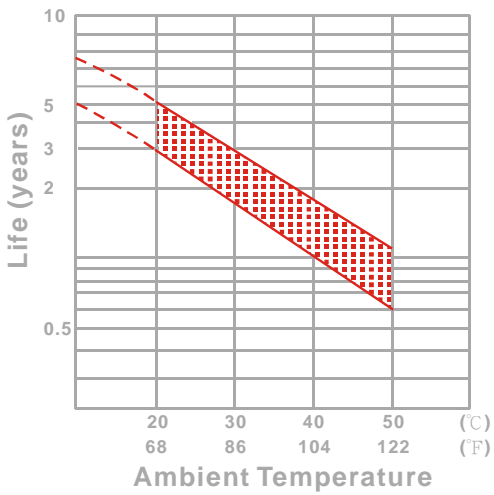
**Effect of Temperature on Capacity 25°C(77°F)**



**Capacity Retention Characteristic**



**Trickle (or float) Service Life**



**Cycle Service Life**

