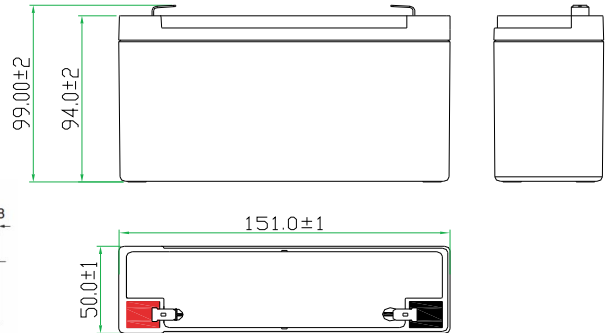
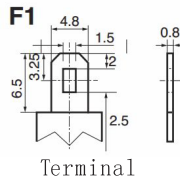


## CHEE YUEN SEALED LEAD-ACID BATTERIES

CA6120 [6V12AH]

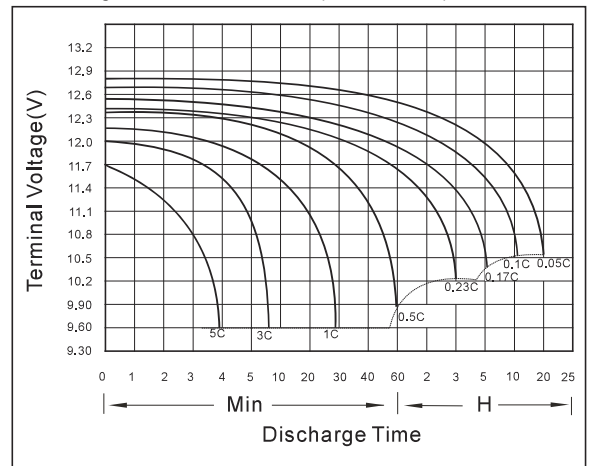
• Outer dimensions(mm)



### Specifications

Nominal Voltage		6V	Rated Capacity (20 hour rate)	12AH
Dimensions ± 1mm	Length	151mm 5.95 inches	Weight Approx	1840g
	Width	50mm 1.97 inches	Standard Terminal	F1
	Height	94mm 3.70 inches	Optional Terminal	N/A
	Total Height (With Terminals)	99mm 3.90 inches		

• Discharge Characteristics (25°C/77°F)



### Electrical Specifications

Capacity 77°F(25°C)	20 hour rate(600mA)	12.0AH	Internal Resistance	15mΩ
	10hour rate(1080mA)	10.8AH		
	5 hour rate(2040mA)	10.2AH		
	1 hour rate(7200mA)	7.20AH		
Capacity Affected by Temperature (20 hour rate)	104°F (40°C)	102%	Self-discharge 77°F(25°C)	Capacity after 1 month storage 90%
	77°F (25°C)	100%		Capacity after 3 month storage 75%
	32°F (0°C)	80%		Capacity after 6 month storage 65%
	5°F (-15°C)	50%		Capacity after 12 month storage 55%
Charge Constant Voltage	Cycle use:Initial Charging Current less than 3.60A;Voltage 7.20~7.50V 77°F(25°C) Standby use:Voltage 6.75~6.90V 77°F(25°C)			

Temperature Effects in Relation to Battery Capacity

