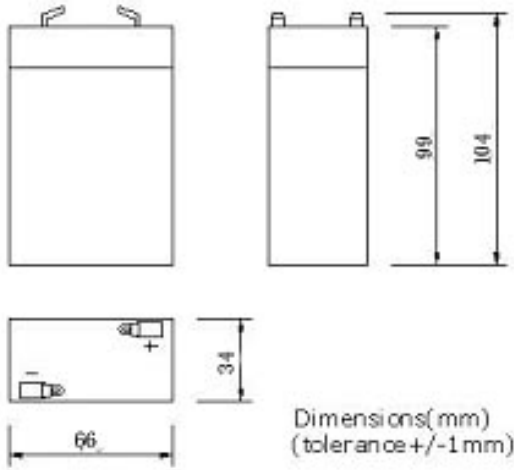




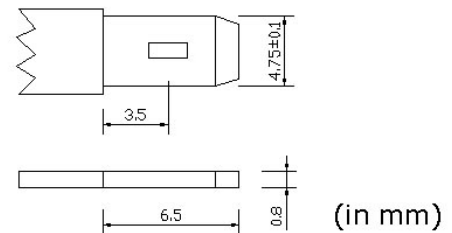
CP2.5-6

PHYSICAL SPECIFICATION

Nominal Voltage		6V
Nominal Capacity (20HR)		2.5Ah
Dimension	Length	66±1mm (2.60 inches)
	Width	34±1mm (1.34 inches)
	Container Height	99±1mm (3.90 inches)
	Total Height	104±1mm (4.09 inches)
Weight		Approx. 0.58Kg (1.28lbs)
Standard Terminal		F1-Fasten Tab No.187E



F1(Fasten Tab No.187E)
Standard Terminal

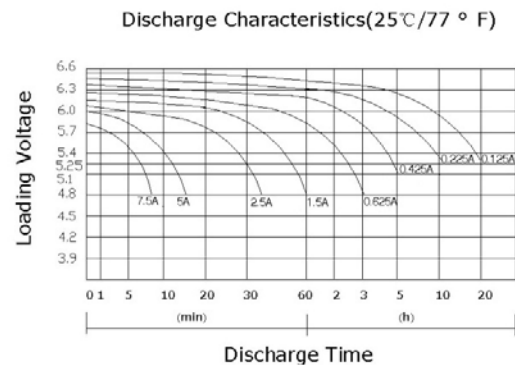


ELECTRICAL SPECIFICATION

Characteristics

Capacity		20 hour rate (0.125A) 10 hour rate (0.225A) 5 hour rate (0.425A) 1hour rate (1.5A)	2.5Ah 2.4Ah 2.1Ah 1.5Ah
Capacity affected by temperature		40°C (104 °F) 25°C (77 °F) 0°C (32 °F)	102% 100% 85%
Internal Resistance		Full charged battery (25°C, 77 °F) 30mΩ	
Constant Voltage Charge	Cycle	Initial Charging Current less than 0.75A Voltage 7.20~7.50V at 25°C (77 °F) Temperature Coefficient -15mV/°C	
	Standby	No limit on Initial Charging Current Voltage 6.75~6.90V at 25°C (77 °F) Temperature Coefficient -10mV/°C	

Discharge curves @ 25°C (77 ° F)



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