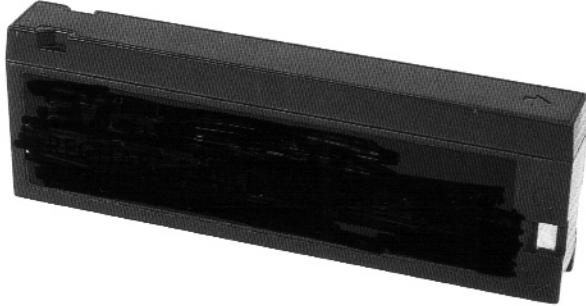
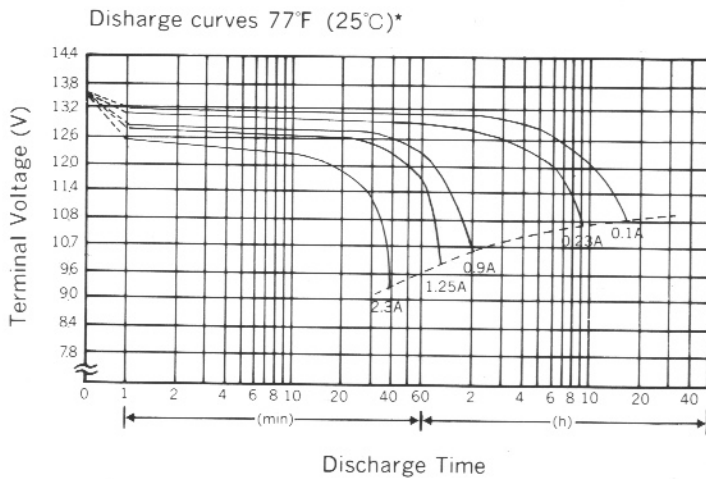
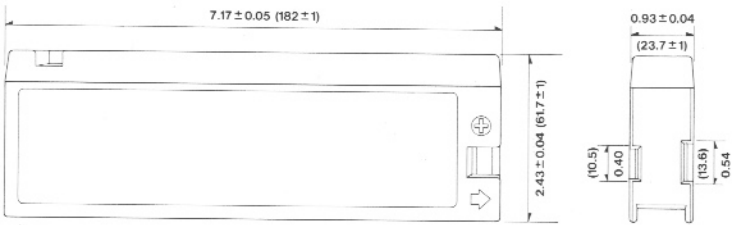


Used for  
camcorders, cellular phones  
medical equipment,  
computers and U. P. S. systems

## EPP-100C



Unit : inch (mm)



### ■ Specifications

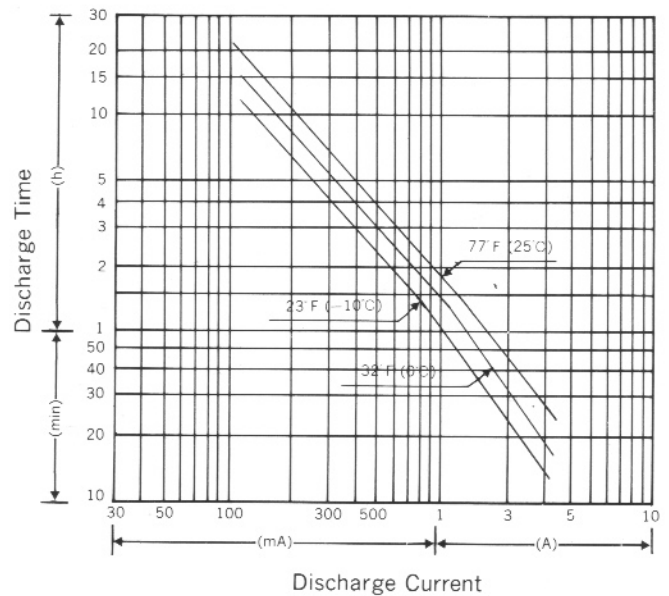
Nominal Voltage		12 V
Rated Capacity (20 hour rate)		2.3 Ah
Dimensions	Total Height	2.43 inches ( 61.7 mm)
	Height	2.42 inches ( 61.5 mm)
	Length Width	7.17 inches ( 182 mm) 0.93 inches ( 23.7 mm)
Weight		Approx. 1.71 lbs (780g)

### ■ Characteristics

Capacity* 77°F (25°C)	10 hour rate ( 230 mA)	2.3 Ah
	5 hour rate ( 410 mA)	2.05 Ah
	2 hour rate ( 850 mA)	1.7 Ah
	1 hour rate (1500 mA)	1.5 Ah
	1.5 hour discharge to 10.5V	1.1 A
Internal Resistance	Full Charged Battery 77°F (25°C)	100mΩ
Capacity affected by Temperature (10 hour rate)	104°F ( 40°C)	102%
	77°F ( 25°C)	100%
	32°F ( 0°C)	85%
	5°F (-15°C)	60%
Self-Discharge 77°F (25°C)	Capacity after 3 month storage	90%
	Capacity after 6 month storage	80%
	Capacity after 12 month storage	58%
Terminal	Pressure Contact	
Charge (Constant Voltage)	Cycle	Initial Charging Current less than 0.95 A Voltage 14.5~15.2 Vat 77°F (25°C)

Note: Not designed for float service.

### ■ Discharging Current & Discharge Duration Time\*



\* The above data are average values, and can be obtained within 3 charge/discharge cycles. These are not minimum values.