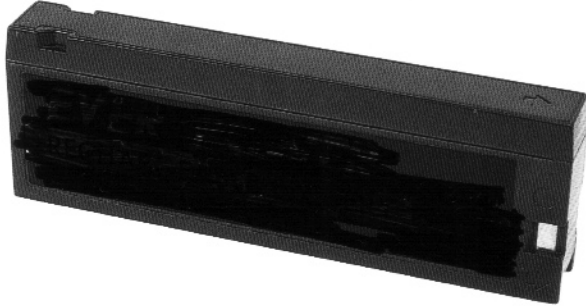
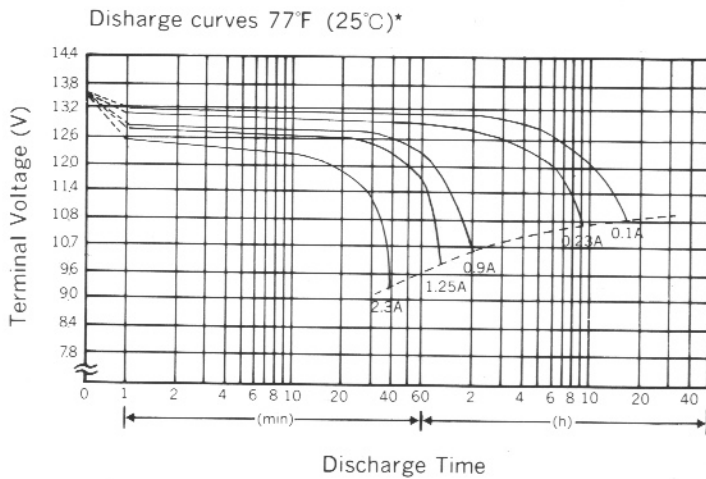
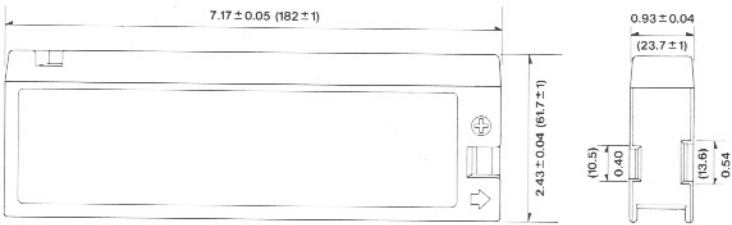


Used for
camcorders, cellular phones
medical equipment,
computers and U. P. S. systems

EPP-100C



Unit : inch (mm)



■ Specifications

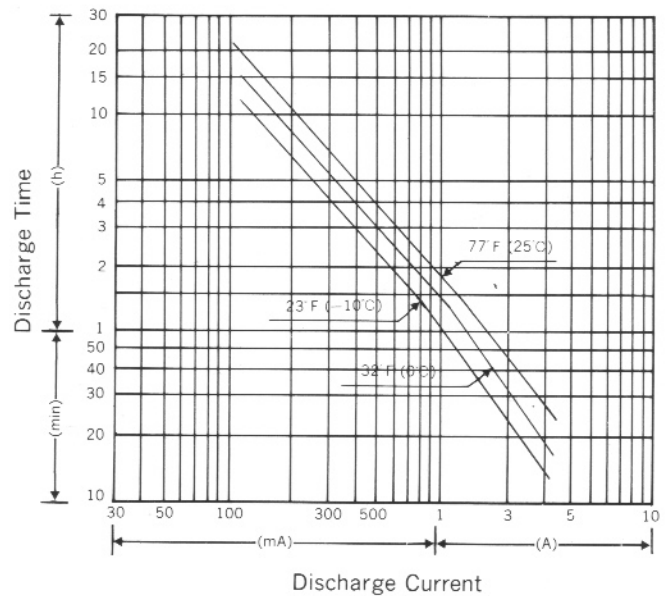
Nominal Voltage		12 V
Rated Capacity (20 hour rate)		2.3 Ah
Dimensions	Total Height	2.43 inches (61.7 mm)
	Height	2.42 inches (61.5 mm)
	Length Width	7.17 inches (182 mm) 0.93 inches (23.7 mm)
Weight		Approx. 1.71 lbs (780g)

■ 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.