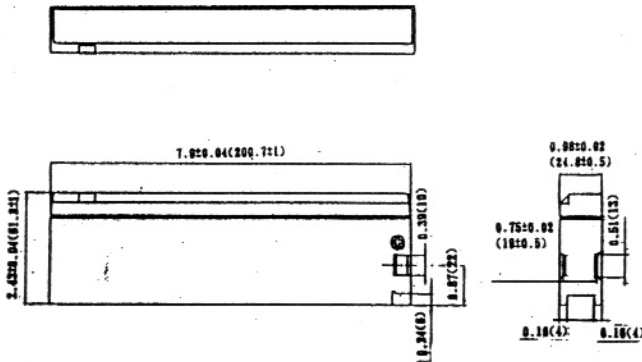


Used for
camcorders, cellular phones
medical equipment,
computers and U. P. S. systems

EPP-101C



Unit : inch (mm)



■ Specifications

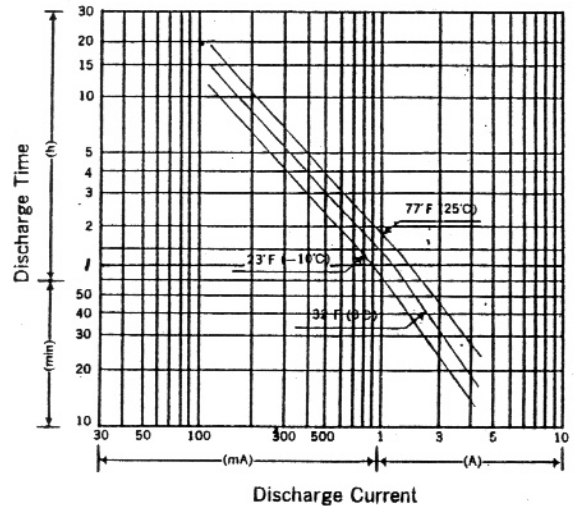
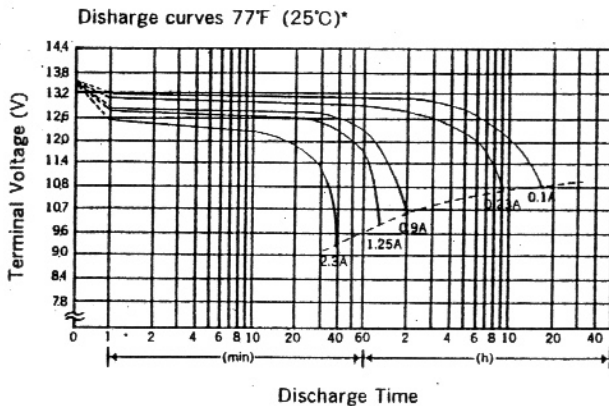
Nominal Voltage		12V
Rated Capacity (10 hour rate)		2.3Ah
Dimensions	Total Height	2.43inches (61.5mm)
	Height	2.42inches (61.5mm)
	Length	7.90inches (200.7mm)
	Width	0.98inches (24.6mm)
Weight		Approx. 1.76lbs (800g)

■ Characteristics

Capacity: 77°F (25°C)	10 hour rate (230 mA)	2.3 Ah
	5 hour rate (400 mA)	2.0 Ah
	2 hour rate (800 mA)	1.6 Ah
	1 hour rate (1400 mA)	1.4 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)	70%
	5°F (-15°C)	60%
Self-Discharge 77°F (25°C)	Capacity after 3 month storage	85%
	Capacity after 6 month storage	72%
	Capacity after 12 month storage	51%
Terminal	Pressure Contact	
Charge (Constant Voltage)	Cycle	Initial Charging Current less than 0.95A Voltage 15.2~15.8V at 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.