

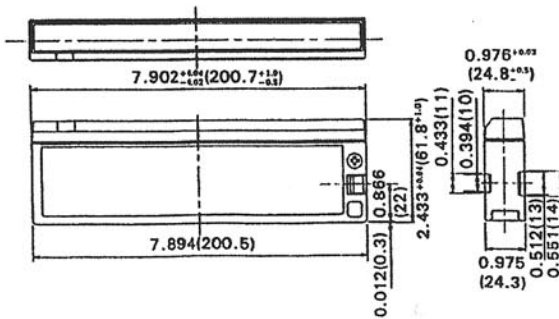
PL 1223C

Used for camcorders, cellular phones



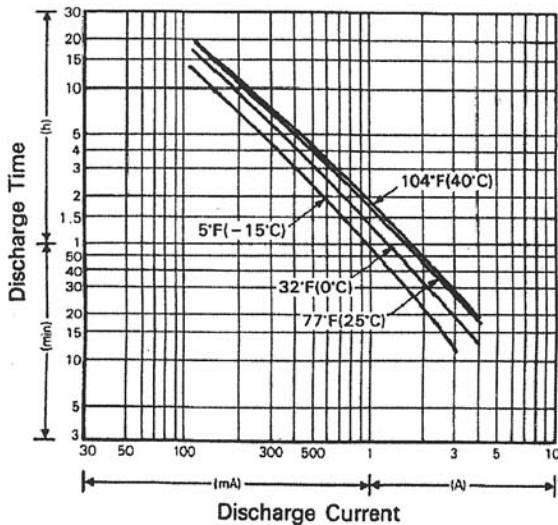
Unit: inch (mm)

Unit: inch (mm)



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

Discharging Current & Discharge Duration Time*



Specifications

| | |
|----------------------------|---|
| Normal Voltage: | 12 V |
| Rated Capacity(20hr rate): | 2.3 Ah |
| Weight: | Approx. 1.71lbs (780g) |
| Dimensions: | total height height length width |
| | 2.433" (61.8mm) 2.433" (61.8mm) 7.902" (200.7mm) .0976" (24.8mm) |

Characteristics

| | | |
|--|---|--|
| Capacity*: 77°F (25°C) | 20hr rate (115 mA) | 2.3 Ah |
| | 10hr rate (215 mA) | 2.15 Ah |
| | 5hr rate (410 mA) | 2.05 Ah |
| | 2hr rate (850 mA) | 1.7 Ah |
| | 1hr rate (1500 mA) | 1.5 Ah |
| | 1.5hr discharge to 10.5V | 1.1 A |
| Internal Resistance: | full charged battery 77°F (25°C) | 85 mΩ |
| Capacity affected by temp.: (10hr rate) | 104°F (40°C) 77°F (25°C) 32°F (0°C) 5°F (-15°C) | 102% 100% 85% 65% |
| Self-Discharge 77°F (25°C) | capacity after 3 month storage capacity after 6 month storage capacity after 12 month storage | 90% 80% 60% |
| Terminal: | pressure contact | |
| Charge (constant voltage): | cycle | initial charging current less than 0.95 A voltage 14.5~14.9V/12V 77°F(25°C) |

Note: Not designed for float service

Discharge curves 77°F (25°C)*

