



- 1. Designation:** NOVACELL 6LR61
- 2. Chemical System:** Super alkaline manganese battery
- 3. Nominal Voltage:** 9.0 V
- 4. Approximate Weight:** 47.0 g
- 5. Nominal Capacity:** 500mAh when resistant at 270Û
- 6. Chemical System:** Alkaline Manganese Dioxide
- 7. Leakage-resistant:** 120Û continuous discharge for 24hours no conspicuous deformation and / or leakage
- 8. Mercury content:** <sup>1</sup> %
- 9. Shelf life:** 3years
- 10. Chemistry:** Electrolytic Manganese Dioxide, KOH, Separator, Cold Rolling Steel Sheet, Seal Plastic, Carbon.

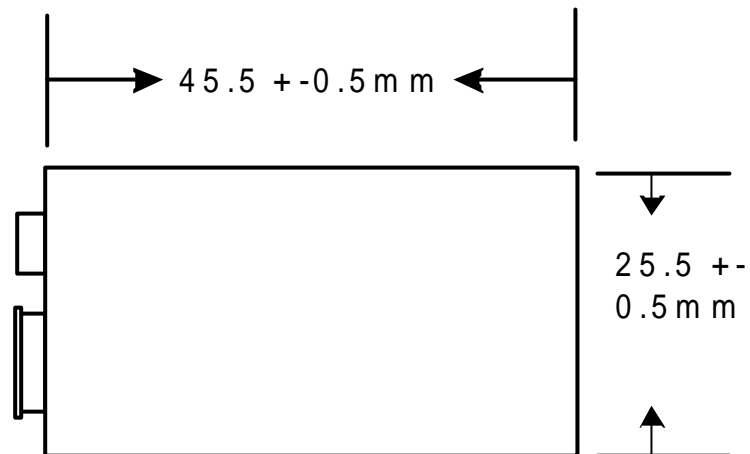
**11. ELECTRICAL CHARACTERISTICS**

Storage condition Discharging condition	Initial	After 6 month	After 12 month
Open circuit voltage	9.1 V	8.9 V	8.7 V
180 Continuous Discharge Cut-off: 5.4 V	9.5 hrs	8.5 hrs	7.9 hrs
900 Continuous Discharge Cut-off: 5.4 V	44.8 hrs	39.5 hrs	37.2 hrs



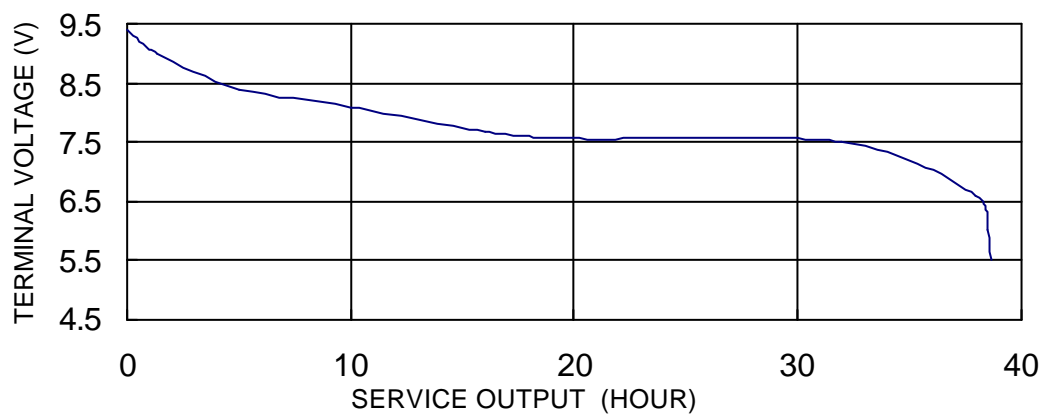
## 12. PACKING INFORMATION

ITEM NO	PACKING	PCS/BOX	PCS/CTN	SIZE/ ( CM )	GW/ ( KGS )
BWAK 9V-S	BULK/2S/4S	12	240	28.5 x 24.0 x 12.5	12.5
BWAK 9V-B	1PCS/CARD	12	240	43.5 x 26.0 x 26.0	13.0



NOMINAL VOLTAGE: 9.0V  
DISCHARGE METHOD: 620 12H/DAY  
STOCK: INITIAL  
TEMPERATURE: 20 ± 2

**NV-6LR61 DISCHARGE CURVE**





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## **TECHNICAL SPECIFICATION**

**ALKALINE BATTERY**

**MODEL: NV-6LR61**

**SUPER ALKALINE**

**[MERCURY FREE]**

Date FEB. 01, 2006

Sign GLOSO CO., LTD