

# GP Batteries

## DATA SHEET

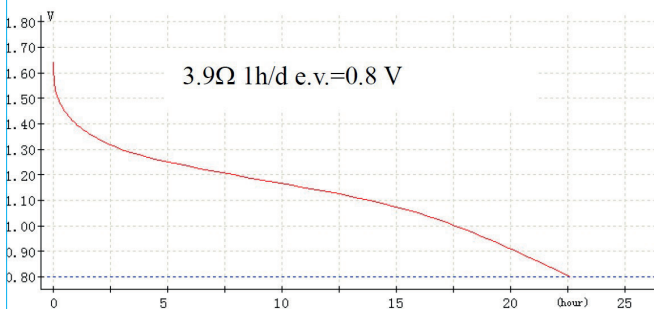
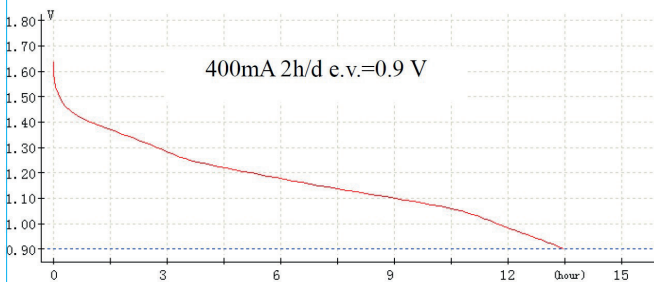
### NO MERCURY ADDED

|                                  |   |
|----------------------------------|---|
| <b>Description</b>               | Mercury & Cadmium Free Alkaline Manganese Battery, C Size   |
| <b>Chemical System</b>           | Alkaline Manganese  |
| <b>Nominal Voltage</b>           | 1.5 Volts   |
| <b>Nominal Dimensions</b>        | Refer to drawing  |
| <b>Terminals</b>                 | Protruded positive (+) and flat negative (-) contacts   |
| <b>Jacket</b>                    | Foil jacket   |
| <b>Applications</b>              | All electronic devices, e.g. transistor radios, cassette recorders, toys, alarm clocks, lighting & torches, portable fans |
| <b>Ambient Temperature Range</b> | Operation: -18°C ~ 50°C<br>Recommended: 10°C ~ 25°C<br>Storage: Not exceed 30°C   |
| <b>Shelf Life</b>                | 10 years  |
| <b>Approx. Weight</b>            | 70g   |

### Cross References:

| GP    | JIS  | IEC  | Energizer | Duracell | Varta |
|-------|------|------|-----------|----------|-------|
| 14AUP | LR14 | LR14 | E39       | MN1400   | 4014  |

### Discharge curve:



#### Remarks

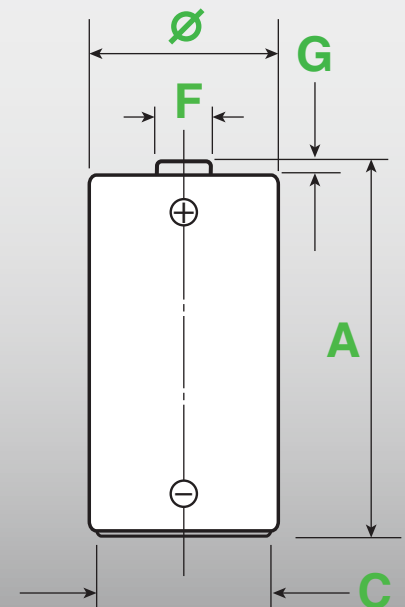
- 1) Store period before test shall be under 20±2°C, RH 55±20% within 30 days of manufacture.
- 2) Batteries shall not leak during the service life test before the end voltage reached.

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Model No.: **GP14AUP**



| / | min  | max  |
|---|------|------|
| Ø | 24.9 | 26.2 |
| A | 48.6 | 50.0 |
| C | 13.0 | -    |
| F | -    | 7.5  |
| G | 1.5  | -    |

Dimension : mm

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