

DATA SHEET

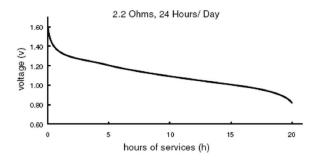
| NO MERCURY ADDED | | | | |
|--------------------|---|--|--|--|
| Description | : Mercury Free Alkaline Manganese Battery, D Size | | | |
| Chemical System | : Alkaline Manganese | | | |
| Nominal Voltage | : 1.5 Volts | | | |
| Nominal Dimensions | : ø34 mm x 61 mm | | | |
| Terminals | : Protruded positive (+) and flat negative (-) contacts | | | |
| Jacket | : Foil jacket | | | |
| Applications | : All electronic devices, e.g. transistor radios, cassette recorders, toys, alarm clocks, portable fans, portable hand-tools. | | | |
| | | | | |
| Average Weight | : 135g | | | |

Cross References:

| GP | JIS | IEC | Energizer | Duracell | Varta |
|-----|------|------|-----------|----------|-------|
| 13A | LR20 | LR20 | E95 | MN1300 | 4020 |

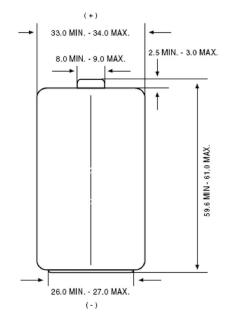
Typical Service Life:

| Discharge | Discharge | End Point | Service |
|------------|-------------|-----------|---------|
| Resistance | Condition | Voltage | Life |
| 2.2 Ohms | 24 Hrs/ Day | 0.9V | 19 Hrs |



At 20°C±2°C within 30 days of manufacture

Model No.: GP13A



Unit: mm

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