GP Batteries

Data Sheet

Model No.: A76

| • | : Alkaline High Drain Button Cell : 1.50 Volts | | |
|-----------------------------------|---|---------------------------|---------------|
| Nominal Dimensions | : Ø11.6 X 5.4mm | Ø7.0(ref) | 0 |
| Applications | : Calculator, hearing aid, lighter, | | 0.40 (ref) |
| | electronic toy, camera, etc | | ↓ |
| Average Weight | : 1.9g | | |
| Shelf Life | : Not less than 90% of the service | | +0 -0.40 |
| | capacity, following 1st year | | 5.40 |
| | storage at 20°C | | |
| Date Code | : Unless otherwise specified, | + ! | |
| | each cell will carry a numeric | Ø11.60 ⁺⁰ 0.30 | 0.20 (ref) |
| | year code and an analog | ₹ | |
| Initial Service Life (at 20°C) | month code. : 255 hrs (3kΩ Load) 175 days (50kΩ Load) | Unit : mm | |

Discharge Curve



Average Service Capacity: 110mAh (rated capacity at $6.2k\Omega$ load, cut off voltage 1.0V at 20°C)

Close circuit voltage: 1.3 Volts (min.) (load resistor 100Ω at 20°C for 0.1 to 2 seconds)

Cross Reference:

| IEC | JIS | Eveready | Varta | Duracell |
|------|------|----------|-------|----------|
| LR44 | LR44 | A76 | V13GA | LR44 |