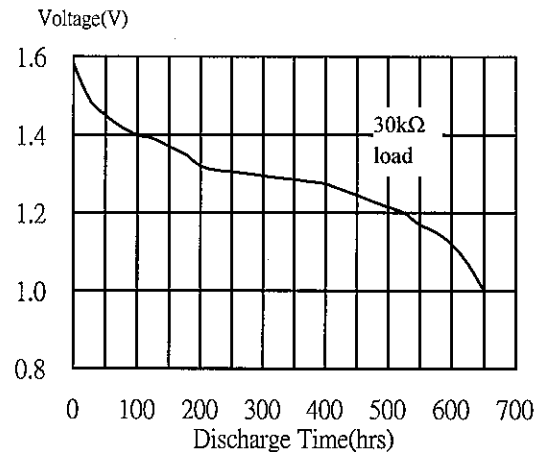


Data Sheet

Model No.: LR1120

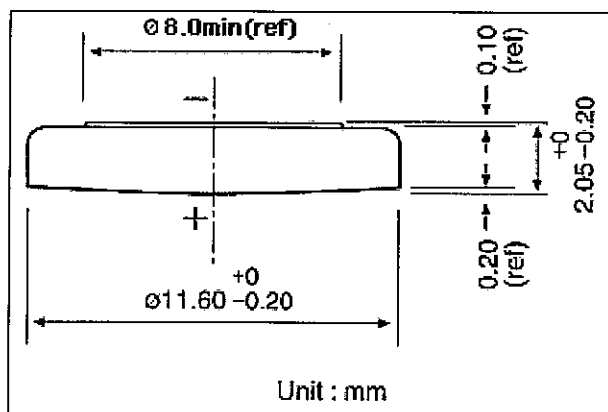
| | |
|--------------------------|---|
| Type | : Alkaline Low Drain Button Cell |
| Chemical System | : Alkaline Manganese Dioxide |
| Nominal Voltage | : 1.5Volts |
| Nominal Dimensions | : Ø11.6mm×2.05mm |
| Application | : Watch (with alarm), calculator, melody card, ... etc. |
| Average Weight | : 0.9g |
| Date Code | : Unless otherwise specified, each cell Will carry a numeric year code and an alphabetical month code. |
| Shelf Life | : Not less than 90% of the service capacity within first year. , not less than 85% of the service capacity with third year storage at 20 ± 2 °C 45-75%RH. |
| Close Circuit Voltage | : 1.40 Volts (min.)(load resistor 2kΩ at 20 ± 2 °C for 0.1 to 2 seconds) |
| Nominal Service Life | : 540hrs (at 30 kΩ load) (to 1.0V at 20 ± 2 °C) 150 days (at 200 kΩ load) |
| Average Service Capacity | : 24mAh(at 30 kΩ load) (to 1.0V at 20 ± 2 °C) |

Typical Discharge characteristics at 20 ± 2 °C



Cross References:

| IEC | JIS | Eveready Varta | Others |
|--------|--------|----------------|----------|
| LR1120 | LR1120 | 191 | V8GA 91A |



* The information (subject to change without prior notice) contained in this document is for reference only and should not be used as a basis for product guarantee or warranty. For applications other than those described here, please consult your nearest Maxell Sales and Marketing Office or Distributors.