

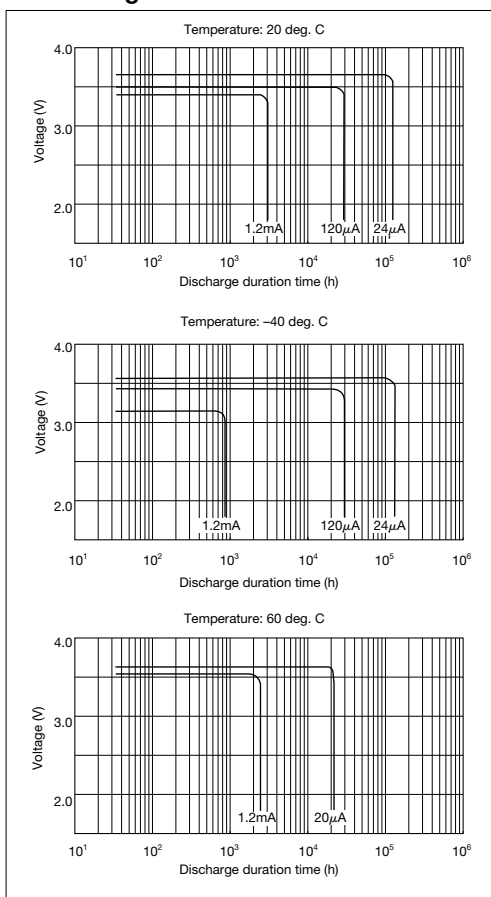
| | | |
|---|---|-------------|
| Model | ER18/50 | |
| System | Li-Thionyl Chloride/Inorganic Electrolyte | |
| Nominal Voltage (V) | 3.6 | |
| Nominal Capacity (mAh)* | 3650 | |
| Nominal Discharge Current (μA) | 125 | |
| Operating Temperature Ranges (deg. C) | min. | max. |
| | -55 | +85 |
| Weight (g)** | 22 | |
| Dimensions (mm)** | | |
| Diameter | 18 | |
| Height | 52.6 | |
| UL Recognition | MH12568 | |

Available Terminals and Wire Connectors

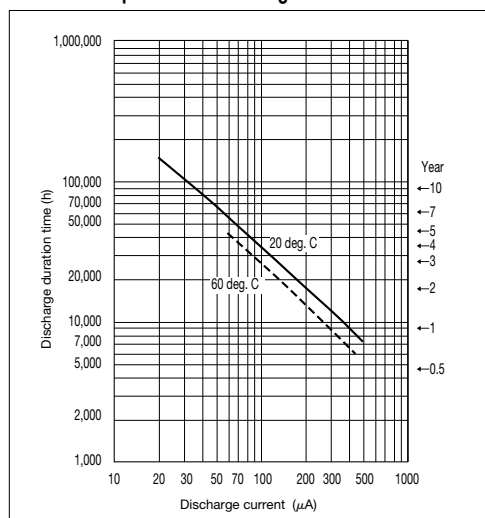
Check http://www.maxell.co.jp/e/products/industrial/battery/er/pdf/er18-50tw_e.pdf for diagrams of batteries with terminals.

Characteristics

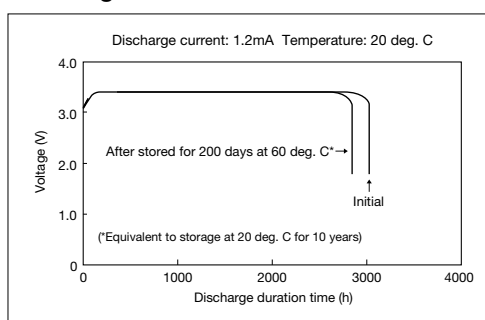
● Discharge Characteristics



● Relationship between Discharge Current and Duration Time



● Storage Characteristics



* Nominal capacity indicates duration until the voltage drops down to 2.0V when discharged at a nominal discharge current at 20 deg. C.

** Dimensions and weight are for the battery itself, but may vary depending on the shape of terminals or other factors.