

ER18/50

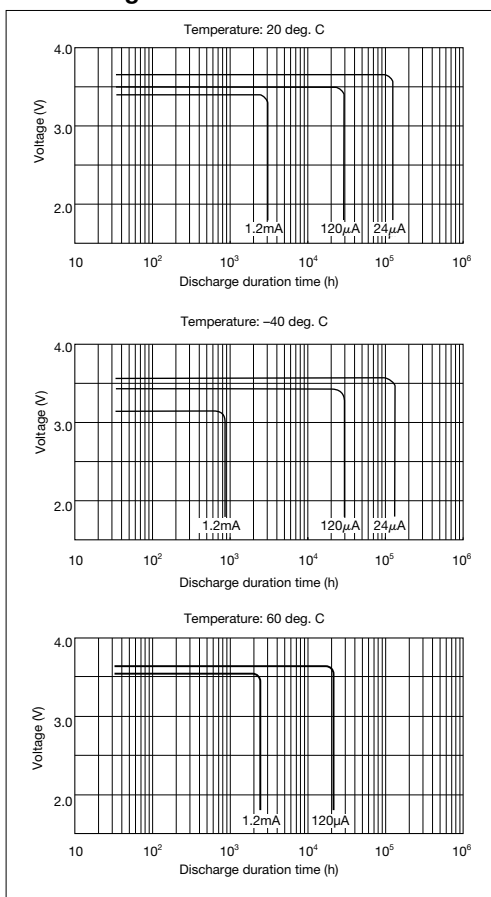
Model	ER18/50
System	Li-Thionyl Chloride/Inorganic Electrolyte
Nominal Voltage (V)	3.6
Nominal Capacity (mAh)*	3,650
Nominal Discharge Current (μA)	125
Operating Temperature Range (deg. C)	-55 to +85
Weight (g)**	22
Dimensions (mm)**	
Diameter	18
Height	52.6
UL Recognition	MH12568

Available Terminals and Wire Connectors

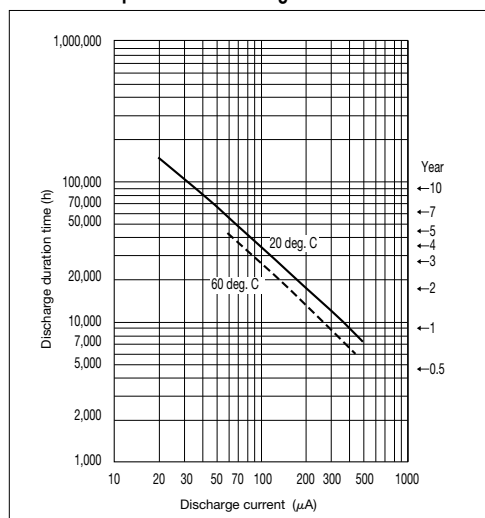
Check http://www.maxell.co.jp/e/products/industrial/battery/er/pdf/er18-50tw_11e.pdf for diagrams of batteries with terminals.

Characteristics

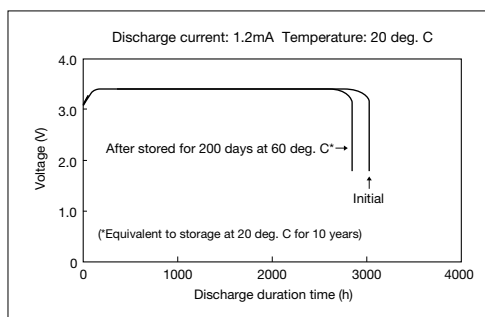
● Discharge Characteristics



● Relationship between Discharge Current and Duration Time



● Storage Characteristics



* Nominal capacity indicates duration until the voltage drops down to 3.0V when discharged at a nominal discharge current at 20 deg. C.

** Dimensions and weight are for the battery itself, but may vary depending on terminal specifications and other factors.