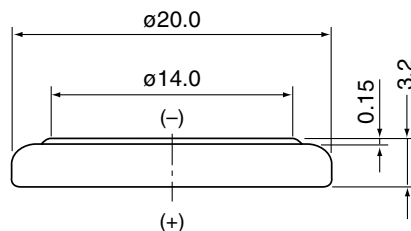


ML2032

Model	ML2032	
System	(Li-Al) alloy-Manganese Dioxide/Organic Electrolyte	
Nominal Voltage (V)	3	
Nominal Capacity (mAh)*	65	
Nominal Discharge Current (μA)	200	
Charge/Discharge Cycle Lifetime		
Depth of Discharge = 10%	1,000 (6.5 mAh discharge) (total capacity 6,500 mAh)	
Depth of Discharge = 20%	300 (13 mAh discharge) (total capacity 3,900 mAh)	
Temperature Ranges (deg. C)	min.	max.
Operating	-20	+60
Weight (g)**	3.0	
Dimensions (mm)**		
Diameter	20	
Height	3.2	
UL Recognition	MH12568 (N)	

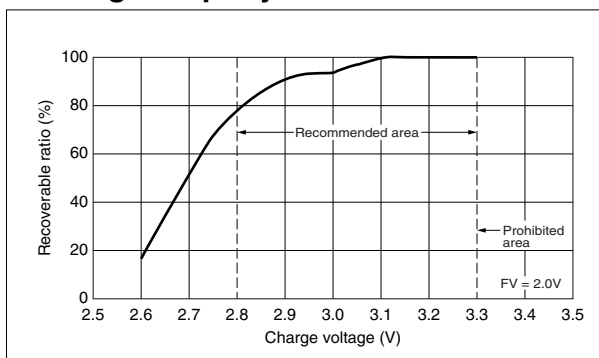


Available Terminals and Wire Connectors

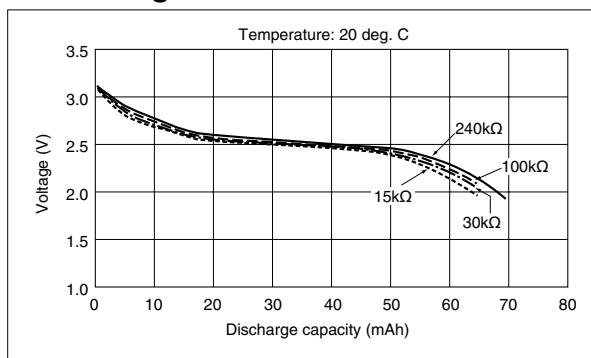
Check http://www.maxell.co.jp/e/products/industrial/battery/pdf/ml2032e_.pdf for diagrams of batteries with terminals.

Characteristics

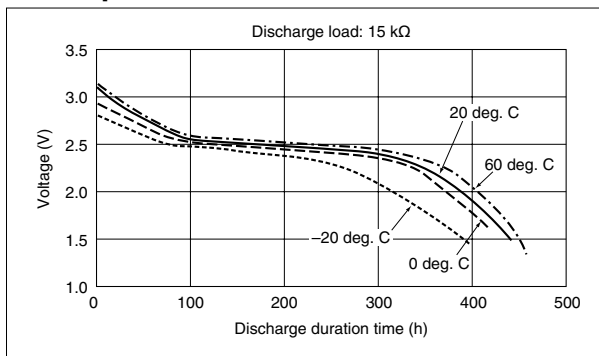
● Charge Property



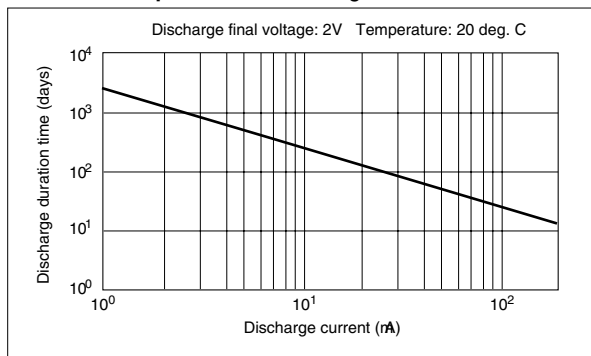
● Discharge Characteristics



● Temperature Characteristics

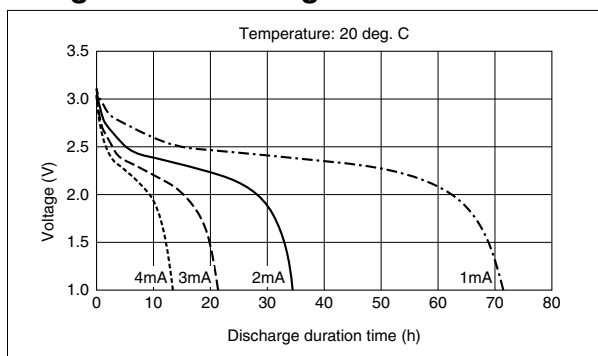


● Relationship between Discharge Current and Duration Time

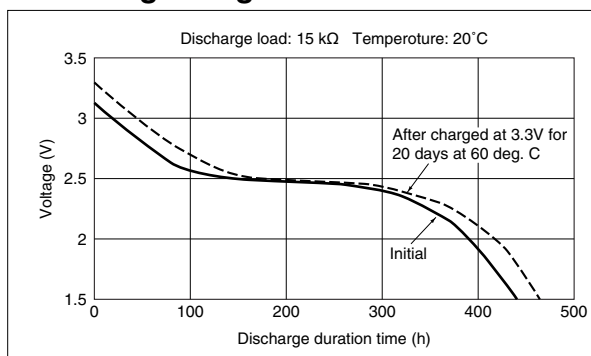


Characteristics

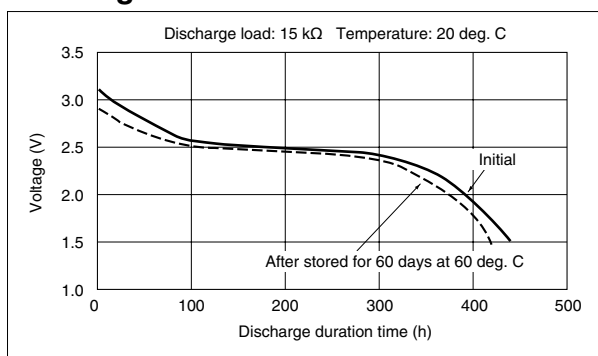
● High Rate Discharge Characteristics



● Floating Charge Characteristics



● 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.