

ER6C

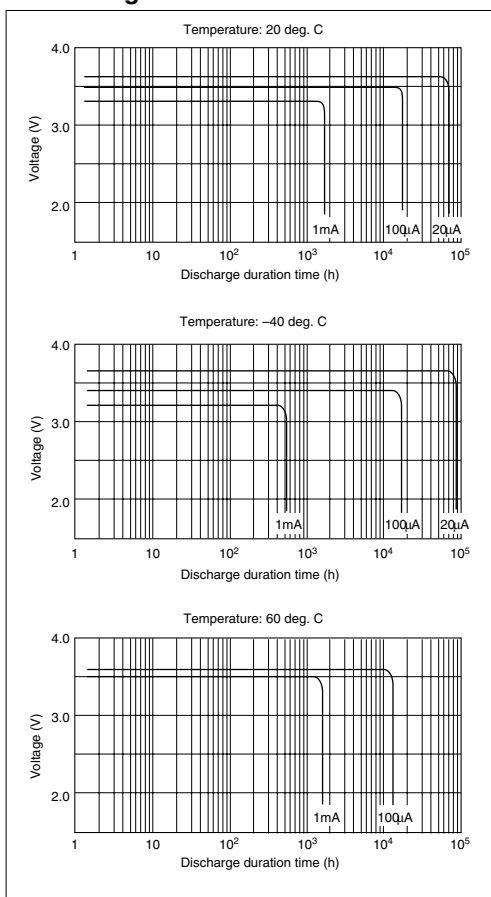
Model	ER6C	
System	Li-Thionyl Chloride/Inorganic Electrolyte	
Nominal Voltage (V)	3.6	
Nominal Capacity (mAh)*	1800	
Nominal Discharge Current (μA)	100	
Temperature Ranges (deg. C)	min.	max.
Operating	-55	+85
Weight (g)**	15	
Dimensions (mm)**		
Diameter	14.5	
Height	51	
UL Recognition	MH12568	

Available Terminals and Wire Connectors

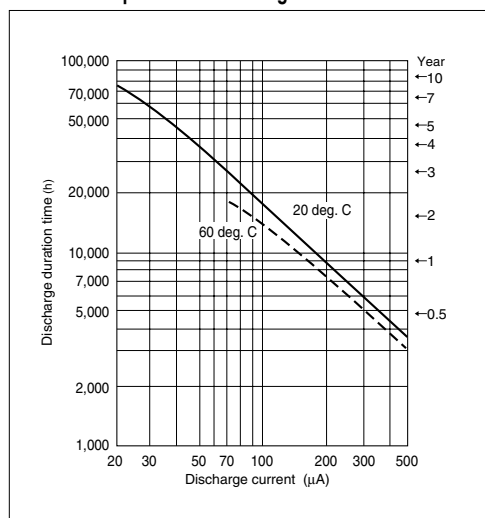
Check http://www.maxell.co.jp/e/products/industrial/battery/pdf/er6ctw_e.pdf for diagrams of batteries with terminals.

Characteristics

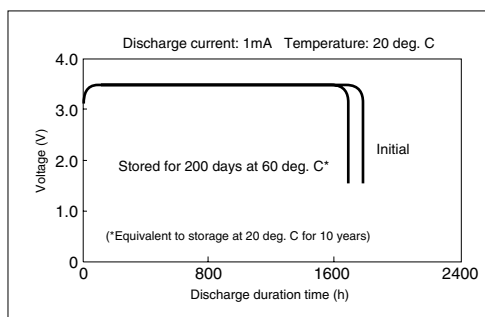
● Discharge Characteristics



● Relationship between Discharge Current and Duration Time



● Storage Characteristics



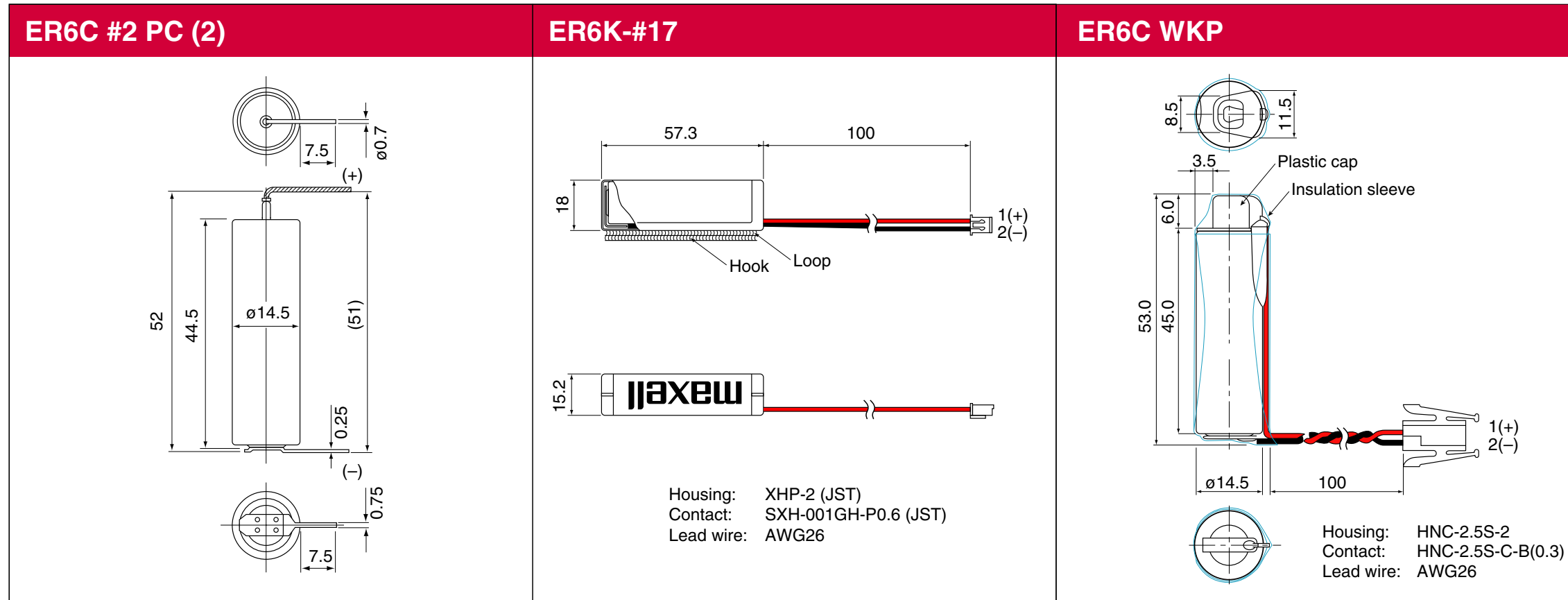
* Nominal capacity indicates duration until the voltage drops down to 2.0V when discharged at a nominal discharge current at 20 deg. C.

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

ER6C (1800mAh)

Diagrams of Batteries with Terminals

● External Dimensions (unit: mm)



: Tin plating