Data Sheet

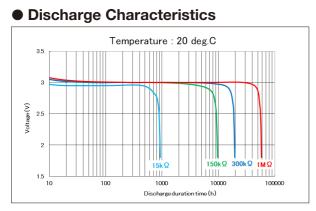
Coin Type Lithium Manganese Dioxide Battery

maxell

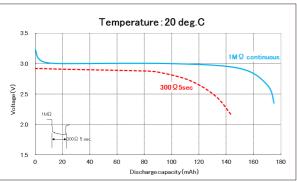
CR2025

Model	CR2025		
System	Manganese Dioxide-Li/Organic Electrolyte		
Nominal Voltage (V)	3		
Nominal Capacity (mAh)*	170		
Nominal Discharge Current (mA)	0.2		
Operating Temperature Range (deg. C)**	–20 to +85		
Weight (g)***	2.5	ø20.0	
Dimensions (mm)***		←	
Diameter	20.0	(-)	2.5
Height	2.5		
UL Recognition	MH12568	(+)	1

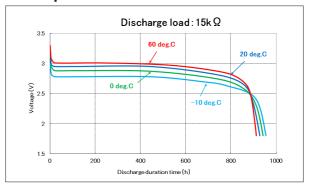
Characteristics



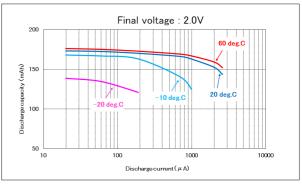
Pulse Discharge Characteristics



• Temperature Characteristics







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

** When using these batteries at temperatures outside the range of 0 to +40 deg. C, please consult Maxell in advance for conditions of use. *** Dimensions and weight are for the battery itself, but may vary depending on terminal specifications and other factors.

- Data and dimensions are not guaranteed. For further details, please contact your nearest Maxell office.
- Contents on this website are subject to change without notice.