Data Sheet

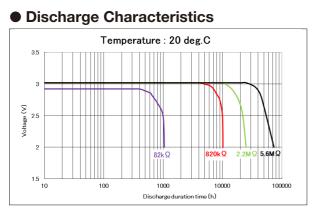
Coin Type Lithium Manganese Dioxide Battery

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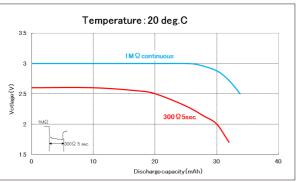
CR1220

Model	CR1220	
System	Manganese Dioxide-Li/Organic Electrolyte	
Nominal Voltage (V)	3	
Nominal Capacity (mAh)*	36	
Nominal Discharge Current (mA)	0.1	
Operating Temperature Range (deg. C)**	–20 to +85	
Weight (g)***	0.8	ø12.5
Dimensions (mm)***		
Diameter	12.5	(-)
Height	2.0	
UL Recognition	MH12568	(+)

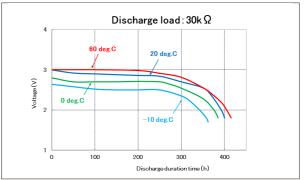
Characteristics



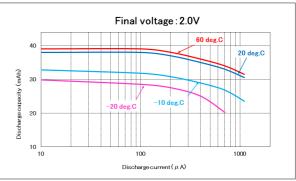
Pulse Discharge Characteristics



• Temperature Characteristics







* Nominal capacity indicates duration until the voltage drops down to 2.0V 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.

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