

Lithium Manganese Dioxide Button Cell, CR1225

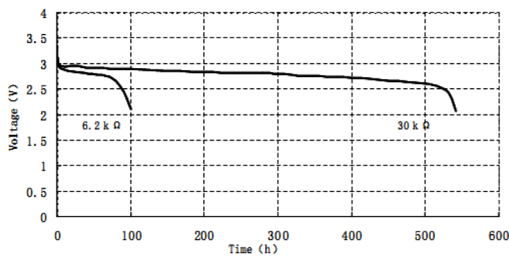


Specifications

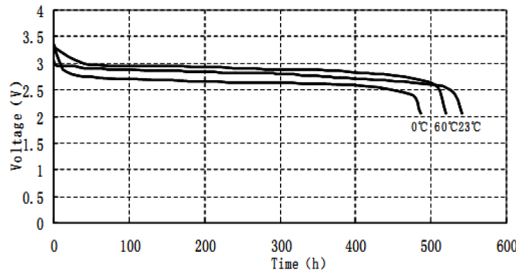


Nominal Capacity	: 50mAh (470h) (Continuously discharged under 30kΩ load till 2.0V end-point voltage at the temperature of 23°C ±3°C)
Nominal Voltage	: 3V
Off-Load Voltage	: 3.2V ~ 3.6V
Self-Discharge Rate per Year	: ≤3%
Max. Pulse Current	: 5mA
Max. Continuous Discharge Current	: 2mA
Standard Current	: 0.1mA
Battery Terminals	: Pressure Contact
Operating Temperature	: -20°C to 60°C
Dimensions (Dia. × Height)	: 12.5mm × 2.5mm
Weight	: 0.9g

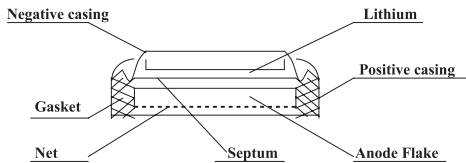
Discharge on different load (23°C)



Discharge at different temperature (30kΩ)



Product Configuration



Notes

The max pulse current means that when a 40% discharged battery is discharged in this current for 15 seconds; the loaded voltage should be higher than 2.0V at 23°C.

The maximum continuous discharge current means that when the battery is discharged in this current to 2.0V at 23°C, 50% of nominal capacity could be obtained.

Part Number Table

Description	Part Number
Lithium Manganese Dioxide Button Cell, CR1225, 3V	MC002789

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