

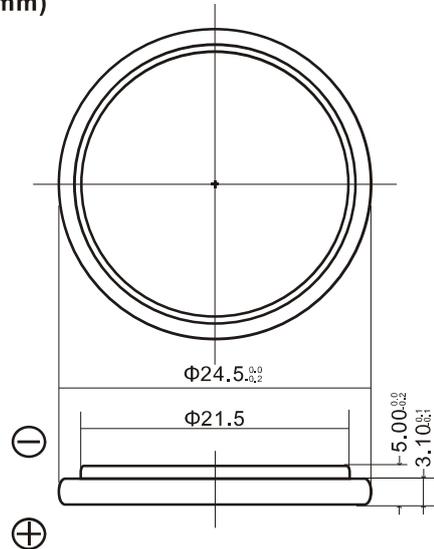
CR2450

Lithium Manganese Dioxide
(Li-MnO₂) Coin Batteries

Specifications

Nominal Voltage	3V
Nominal Capacity*1	600mAh
Max. Discharge Current	6mA
Max. Pulse Current	25mA
Standard Discharge Current	0.2mA
Operating Temperature*2	-20~+70 °C
Approx. Weight	7.0g
UL Component Recognition	MH28717

Dimensions (mm)

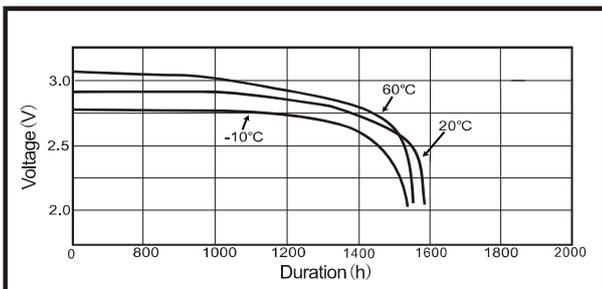


*1 Nominal capacity is determined at an end voltage of 2.0V when the battery is allowed to discharge at a standard current level at 20±3°C.

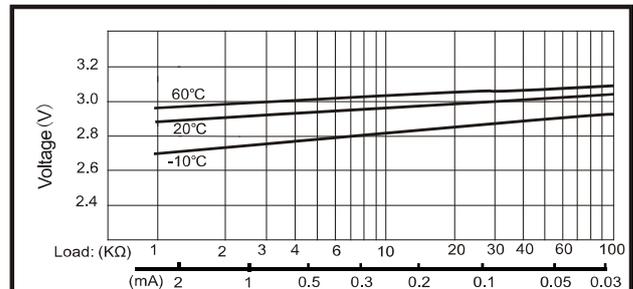
*2 Consult EVE when using batteries at temperatures exceeding the -10°C to +60°C range.

Performance

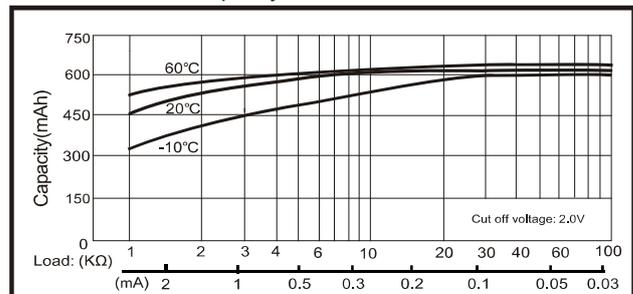
Temperature characteristics Load 7.5KΩ



Operating Voltage VS. Load Resistance



Capacity VS. Load Resistance



■ Cell and battery designs/specifications are subject to modification without notice, contact EVE for the latest information.

■ Any representations in this data sheet concerning performance are for informational purpose only and are not construed as warranties, either expressed or implied, of future performance.

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