



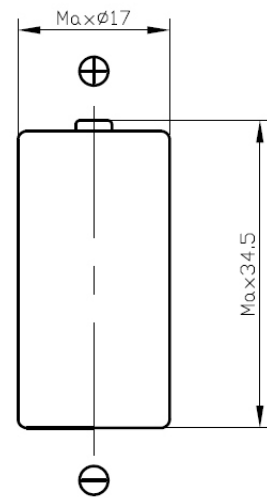
CR123A

Lithium Manganese Dioxide
(Li-MnO₂) Cylindrical Batteries

Specifications

Nominal Voltage	3V
Nominal Capacity* ¹	1400mAh
Max. Discharge Current* ²	1000mA
Max. Pulse Current	3000mA
Standard Discharge Current	100Ω
Operating Temperature* ³	-40~+70 °C
Approx. Weight	17g

Dimensions



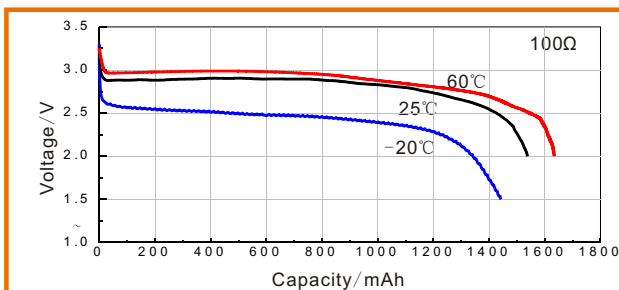
*¹ Nominal capacity is determined at an end voltage of 2.0V when the battery is allowed to discharge at a standard current level at 20±3°C.

*² Current value for obtaining 1.5V cell voltage, discharge capacity reach 50% of the nominal capacity.

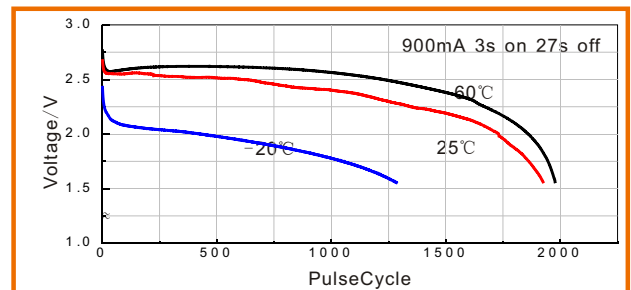
*³ Consult EVE when using batteries at temperatures exceeding the -20°C to +40°C range.

Performance

Temperature characteristics Load 100Ω



Temperature characteristics Load 900mA 3s on 27s off



■ 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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