

Lithium Cylindrical Cell - CR 17450H AG Pulse Type



- Low self-discharge
- Long shelf life
- UN 38.3 tested
- Superior high-current pulse discharge performance at low temperatures



RoHS compliant



Pb free



REACH compliant



Conflict mineral free

SPECIFICATIONS

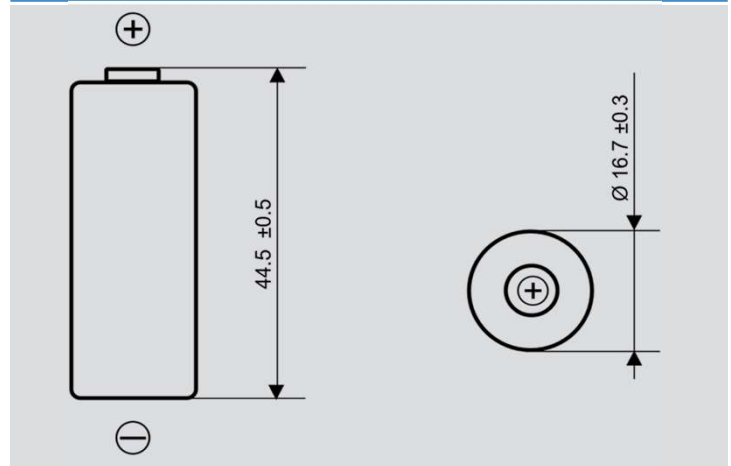
Jauch part number	252021
Nominal Voltage	3V
Nominal Capacity* ¹	2500 mAh
Max. Continuous Current* ²	1000 mA
Standard Current	1 mA
Max. Pulse Current* ³	3000 mA
Operating Temperature	-40°C to +70°C
Weight	Approx. 23 g
Chemistry	Li/MnO ₂
UL1642	MH62838

*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 23°C.

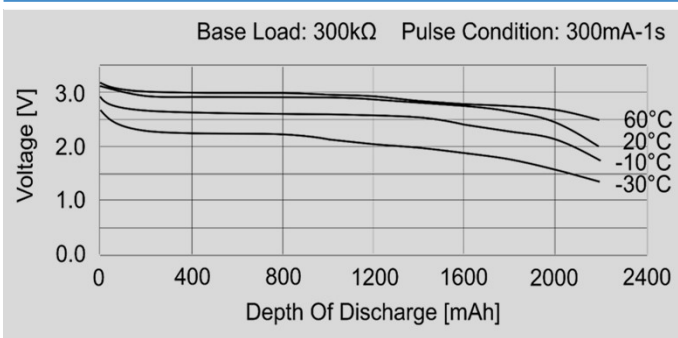
*2 Current value is determined to be the level at with 50% of the nominal capacity is obtained with an end voltage of 1.0V at +23°C.

*3 Current value for obtaining 1.0V cell voltage when pulse is applied for 3s at 50% discharge depth at +23°C.

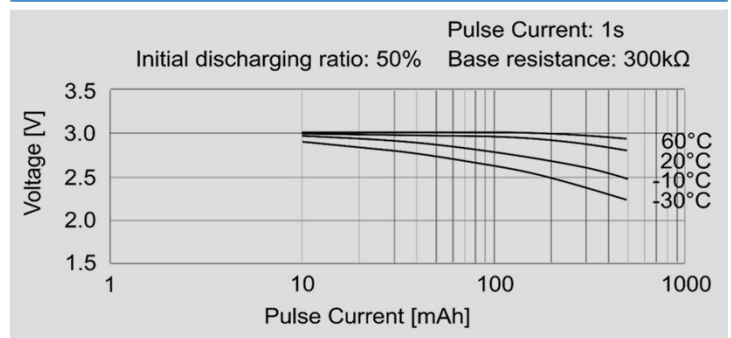
DIMENSIONS [mm]



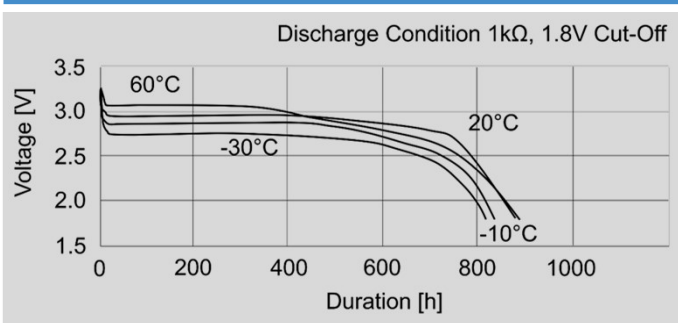
PULSE DISCHARGE CHARACTERISTICS



PULSE DISCHARGE CHARACTERISTICS



TEMPERATURE CHARACTERISTICS



LONG-TERM STORAGE CHARACTERISTICS

