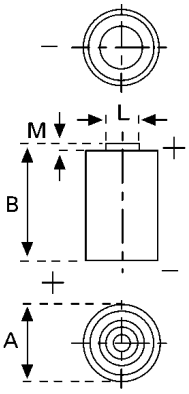
CR 2-R

Lithium Manganese Dioxide

Data Sheet



Type Number	6206
Designation IEC	CR 15H270
System	Li-Manganese dioxide / Organic Electrolyte
UL Recognition	MH 13654
Nominal Voltage	3 V
Typical Capacity C	850 mAh
Current 20 mA, at 20°C down to 2,0 V	
Weight (approx.)	11 g
Volume	5,2 ccm

Temperature Ranges	min.	max.
Storage	-20°C	45°C
Discharge	-40°C	70°C*

Dimensions	min.	max.
Diameter (A)	15,0	15,5
Height (B)	26,7	27,3
Shoulder Diameter [L]	6,0	6,6
Shoulder Height [M]	0,8	1,8

Typical Capacities (at 20°C)

Discharge Type	**Discharge Current**	**End Voltage:**	**2,0 V**
Continuous 24h/d,7d/w	20 mA	Capacity [mAh]:	850

* Contact VARTA if the application is intended to be outside the range of -20°C to +60°C.

Information and contents in this data sheet are for reference purpose only.
They do not constitute any warranty or representation and are subject to change without notice.
For most current information and further details, please contact your VARTA representative.

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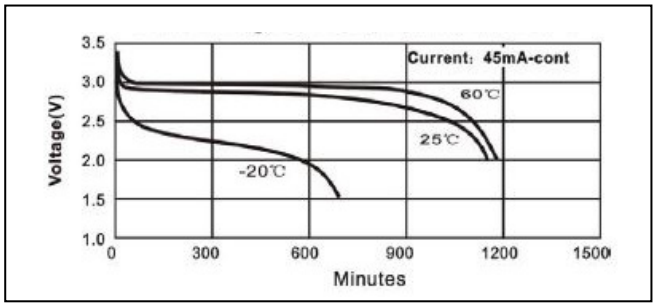
Date of issue: 2014-09-16

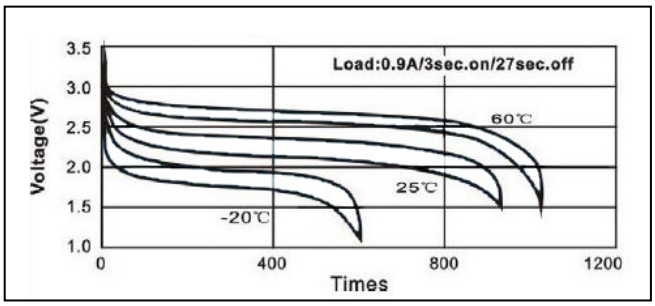
Data Sheet

Performance Data:

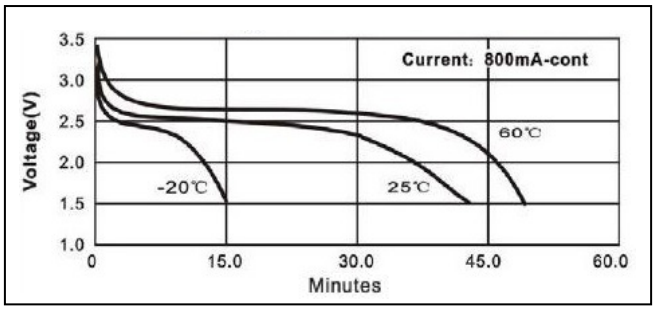
- **Temperature Characteristics**



- **Pulse discharge characteristics**



- **Discharge Characteristics**



- Self-discharge rate < 1% at room temperature
- Storage life > 10 years
- Operating life* > 10 years

  * depending on environmental condition and energy consumption

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