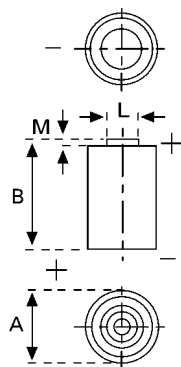


Prel. Data Sheet



Type Number 6214
Designation IEC CR 14250
System Li-Manganese dioxide / Organic Electrolyte

UL Recognition # MH13654
Nominal Voltage 3 V
Typical Capacity C 850 mAh
Current 1 mA , at 20°C down to 2 V
Maximum cont. Discharge..... 800 mA
Maximum Pulse Discharge..... 1500 mA

Weight (approx.) 9,0 g
Volume 5 ccm
Coding..... Date of Manufacturing Quarter / Year

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

Dimensions min max.
Diameter (A) 13,82 14,22
Height (B) 24,65 24,95
Shoulder Diameter[L]..... 6,3
Shoulder Height [M]..... 0,5

Typical Capacities (at 20°C)

Discharge Type	Discharge	End Voltage: 2.0 V
Continuous 24h/7d/w	1mA	Capacity [mAh]: 850

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

*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.*

VARTA Microbattery GmbH, Daimlerstr. 1, D-73479 Ellwangen/Jagst

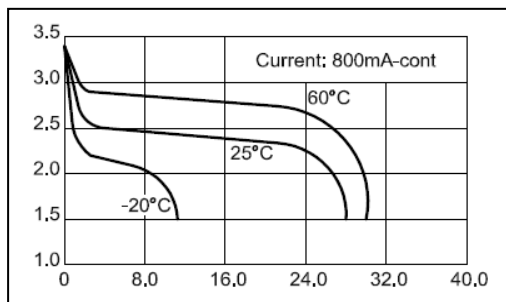
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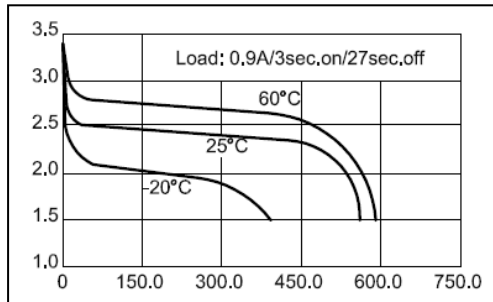
Date of issue: 2016-05-10

Prel. Data Sheet

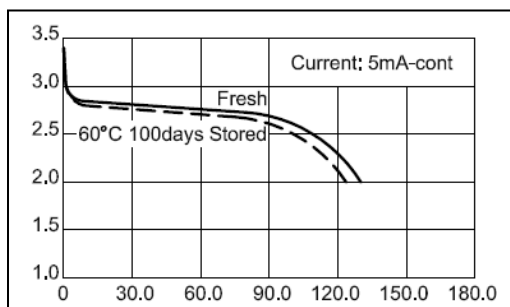
• Temperature Characteristics



• 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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