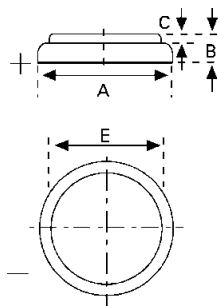


Data Sheet


Type Number 6216
Designation IEC CR 1216
System Li-Manganese dioxide / Organic Electrolyte

UL Recognition..... MH 13654 (N)
Nominal Voltage 3 V
Typical Capacity C 27 mAh
 Load 39 kOhm, at 20°C down to 2 V

Weight (approx.) 0,7 g
Volume 0,17 ccm
Coding..... Date of Manufacturing Month/Year



Temperature Ranges
 Storage min -55°C max. 70°C
 Recommended Storage 5°C 35°C
 Discharge -20°C 70°C *

Dimensions
 Diameter (A) min 12,2 max. 12,5
 Height (B) 1,4 1,6
 Shoulder Diameter[E]..... 10,0
 Shoulder Height [C]..... 0,2

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d,7d/w	39000 Ω	Time:	345 h
		Capacity [mAh]:	27
		Energy [mWh]:	77

* Contact VARTA if the application is intended to be outside the range of -20°C to +70°C.

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 For most current information and further details, please contact your VARTA representative.

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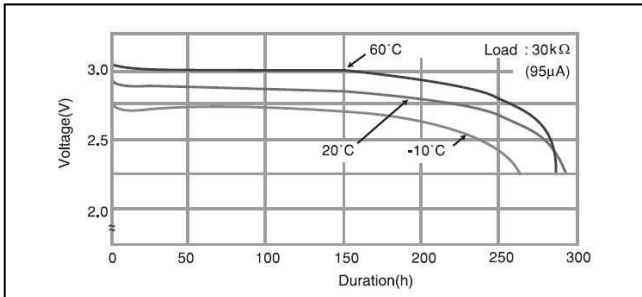
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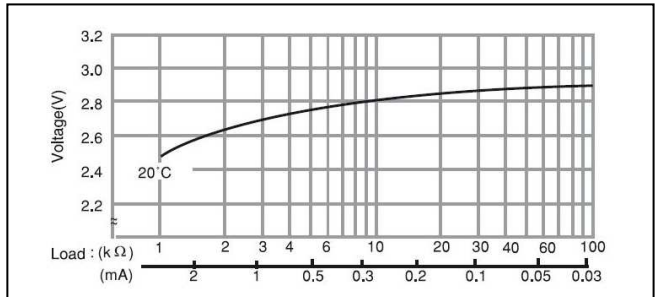
Data Sheet

Performance Data:

• Temperature Characteristics

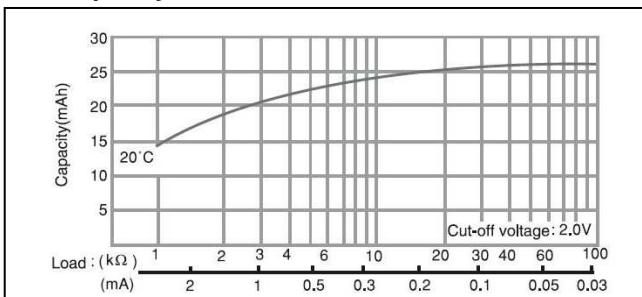


• Operating Voltage vs. load resistance*

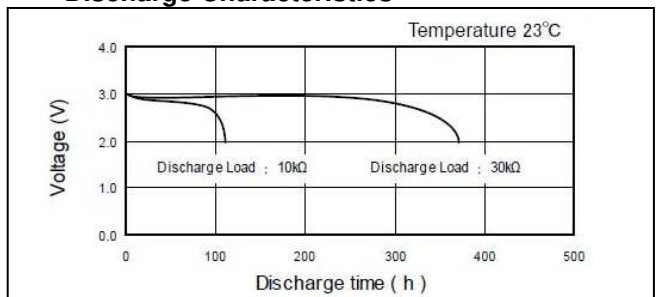


*Discharge depth 50%

• Capacity vs. load resistance



• Discharge Characteristics



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

* depending on environmental condition and energy consumption

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