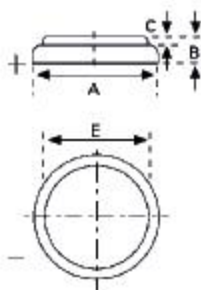


CR 1216



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	min.	max.
Storage	-55°C	70°C
Discharge	-20°C	70°C ¹

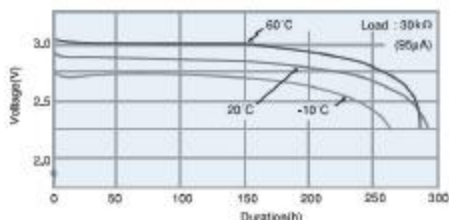
Dimensions	min.	max.
Diameter (A)	12,20	12,50
Height (B)	1,40	1,60
Shoulder Diameter [E]	10,00	
Shoulder Height [C]	0,20	

Typical Capacities (at 20°C)

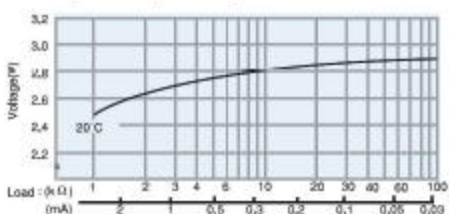
Discharge Type	Load	End Voltage: 2,0 V	
Continuous 24 h/d, 7 d/w Current [µA]	39000 Ω	Time: Capacity: Energy:	355 h 27 mAh 77 mWh

Performance Data

Temperature Characteristics

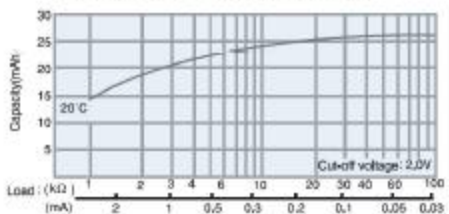


Operating Voltage vs. load resistance*

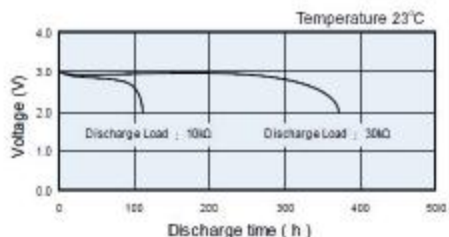


*Discharge depth 50%

Capacity vs. load resistance



Discharge Characteristics



¹ Contact VARTA if the application is intended to be outside the range of -20°C to +70°C.

² depending on environmental condition and energy consumption

- Self-discharge rate < 1% at room temperature
- Storage life > 10 years
- Operating life² > 10 years