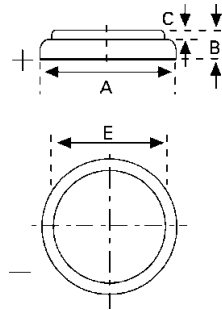


CR 2025



Type Number	6025
Designation IEC	CR 2025
System	Li-Manganese dioxide/ Organic Electrolyte
UL Recognition	MH 13654 (N)
Nominal Voltage	3 V
Typical Capacity C.....	165 mAh (Load 10 kOhm, at 20°C down to 2 V)

Weight (approx.)	2,5 g
Volume	0,75 ccm
Coding	Date of Manufacturing Month/Year

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

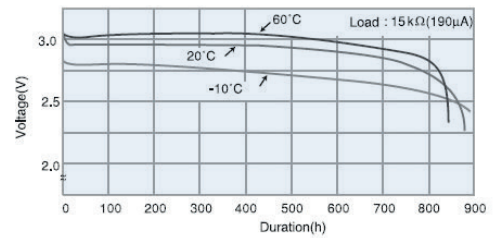
Dimensions	min.	max.
Diameter (A)	19,70	20,00
Height (B)	2,20	2,50
Shoulder Diameter [E]	18,30	
Shoulder Height [C]	0,20	

Typical Capacities (at 20°C)

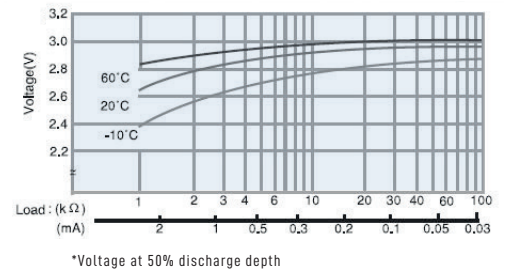
DISCHARGE TYPE	LOAD	END VOLTAGE: 2,0 V
Continuous	10000 Ω	Time: 580 h
24 h/d, 7 d/w		Capacity: 165 mAh
Current [μA]		Energy: 475 mWh

Performance Data

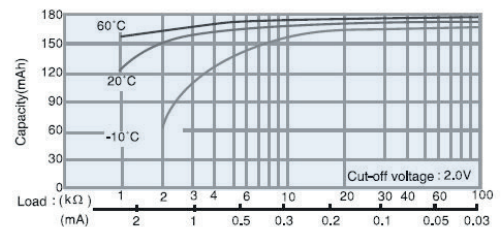
Temperature Characteristics



Operating Voltage vs. load resistance*



Capacity vs. load resistance



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

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