Data Sheet Lithium Manganese Dioxide CR 2032

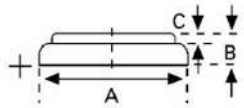
Type Number…… 6032

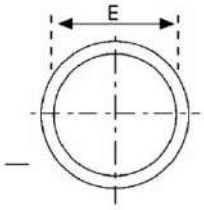
Designation IEC…… CR 2032

System…… Li-Manganese dioxide
Organic Electrolyte

UL Recognition ……. MH 13654 (N)

Nominal Voltage…… 3 V
Typical Capacity C……... 230 mAh





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

Dimensions	min	max
Diameter (A) ……	19,7	20,0
Height (B)…….....	2,9	3,2
Shoulder Diameter (E) ……..	16,0	

Weight (approx.) …….. 3 g

Typical Capacities (at 20°C)

Discharge Type	**Load**	**End Voltage [V]**	**2.0**
Continous 24h/d, 7d/w	15000 Ω	Time [h]	1220
Discharge Type	**Load**	**End Voltage [V]**	**1.8**
5s/min, 24h/d, 7d/w	10 mA	Time [h]	21,3

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All Data contained herein is for single cells.
For battery applications, performance data may vary from single cell data, depending on specific battery configuration.

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Subject to change without prior notice!
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