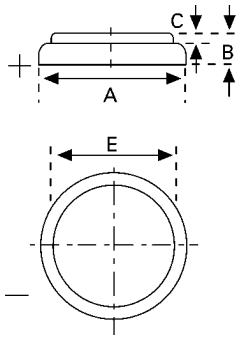
CR 2016

Lithium Manganese Dioxide

Data Sheet



Type Number:	6016
Designation IEC:	CR 2016
System:	Li-Manganese dioxide / Organic Electrolyte
UL Recognition:	MH 13654 (N)
Nominal Voltage [V]:	3
Typical Capacity C [mAh]:	90
Load 15 kOhm, at 20 °C down to 2.0 V	
Weight, approx [g]:	1,8
Volume [ccm]:	0,5
Coding:	Manufacturing Month/Year by Letter Code

Temperature Ranges [°C]:	**min.**	**max.**
Storage:	-55	70
Discharge:	-20	65

Dimensions [mm]:	**min.**	**max.**
Diameter [A]:	19,7	20
Height [B]:	1,4	1,6
Shoulder Diameter[E]:	18,4	
Shoulder Height [C]:	0,1	

Segment:	Electronic
Main Applications:	Watch Photo Electronic

Typical Capacities (at 20° C):

Discharge Type:	**Load**	**End Voltage:**	**2.0 V**
Continuous	15000 Ω	Time:	450 h
24h/d,7d/w		Capacity [mAh]:	90
Current [µA]: 200		Energy [mWh]:	270

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Subject to change without prior notice!

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