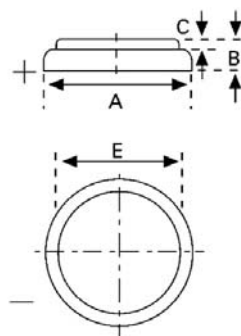


**Data Sheet**
**Lithium Manganese Dioxide**
**CR 2016**


**Type Number**..... 6016  
**Designation IEC**..... CR 2016  
**System**..... Li-Manganese dioxide/  
 Organic Electrolyte

**UL Recognition**..... MH 13654 (N)  
**Nominal Voltage**..... 3 V  
**Typical Capacity C**..... 90 mAh  
 Load 15 kOhm, at 20°C down to 2 V

**Weight (approx.)**..... 1,8 g  
**Volume**..... 0,5 ccm  
**Coding**..... Date of Manufacturing  
 Month/Year

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

**Dimensions** min max.  
 Diameter (A) ..... 19,7 20,0  
 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:	2.0V
Continuous 24h/d, 7d/w Current [µA]	15000 Ω  200	Time: [h]:	450
		Capacity [mAh]:	90
		Energy [MWh]:	270

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