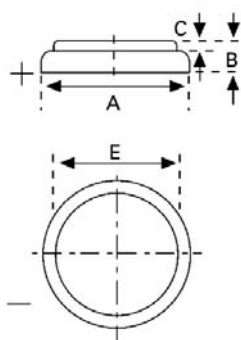


Data Sheet

Lithium Manganese Dioxide

CR 1616



Type Number..... 6616
Designation IEC..... CR 1616
System..... Li-Manganese dioxide/
 Organic Electrolyte

UL Recognition..... MH 13654 (N)
Nominal Voltage..... 3 V
Typical Capacity C..... 55 mAh
 Load 39 kOhm, at 20°C down to 2 V

Weight (approx.)..... 1,2 g
Volume..... 0,3 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) 15,7 16,0
Height (B)..... 1,4 1,6
Shoulder Diameter [E] 12,0
Shoulder Height [C] 0,2

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]	39000 Ω	Time:[h]: Capacity [mAh]: Energy [MWh]:	670 50 142

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