

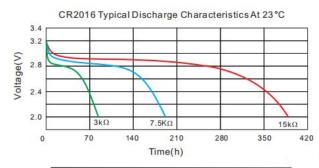
# Lithium Manganese Dioxide Coin Battery Brief Data Sheet Model: CR2016

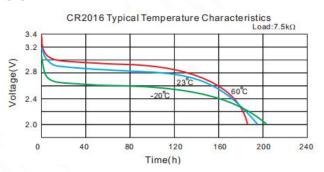
### **1.Basic Specification**(Typical values relative to cells stored for three month at +23°C)

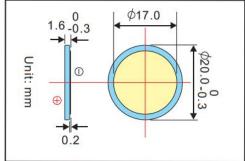
Item	Parameters	Remark
Model	CR2016	Coin type
Nominal Capacity(mAh)	80	at 15k Ω ±23°C,2.0V cut off
Nominal Voltage(V)	3.0	
Continuous Standard Load (k Ω)	15	
Operating temperature range(°C)	-20~+60	
Storage temperature(recommended)	+30°C Max.	
Weight(g)	1.7	

Customized a variety of JST/MOLEX/ORTHER etc. connector, terminal. More information, Please contact HJBP power engineer.

#### 2. Electrical Characteristics and Dimension







## 3. Key feature

- ★Light weigh, High voltage, High energy density
- ★Excellent stable discharge characteristics and outstanding temperature characteristics
- ★Excellent leakage resistance and excellent long-term reliability
- ★Low self discharge rate(less than 2% after 1 year of storage at +25°C)
- ★UL1642, CE certification, SGS/ROHS test reporter, ISO19001 quality control system

## 4. Main application

 ★Utility metering
 ★Military electronics
 ★Memory back-up

 ★Automatic meter reading
 ★Alarms and security devices
 ★Professional electronics

★Automotive electronics ★Toy and lighting

### 5. Warning

\*Please do not recharge, short-circuit, disassemble, deform, heat or place the battery near a direct flame. Any of the above actions could cause it to ignite explode or become damaged.

Note: Any representations in this brochure concerning performance, are for informational purposes only and are not construed as warranties either expressed or implied, of future performance.

<sup>\*</sup>Please keep this battery out of the reach of children.

<sup>\*</sup>When storing the battery or throwing it away, be sure to cover it with tape.