



優必克科技股份有限公司  
UBIQ Technology Co., Ltd.

330桃園市桃園區大業路一段18號6樓之1

6F.-1, No.18, Sec. 1, Daye Rd., Taoyuan Dist., Taoyuan City 330, Taiwan (R.O.C.)

電話Tel : 03-331-2677 e-mail: sales@ubiq.com.tw

傳真Fax : 03-335-7412 Website: www.ubiq.com.tw

## CR2032 Coin Cell Case Set

**Model : CR2032- 4P04**



- **Specifications:**

1. Dimensions (Dia x Height) : **Ø20mm\*3.2mm**

2. After perfectly crimping, No leakage & No short circuit

3. **4Parts :**

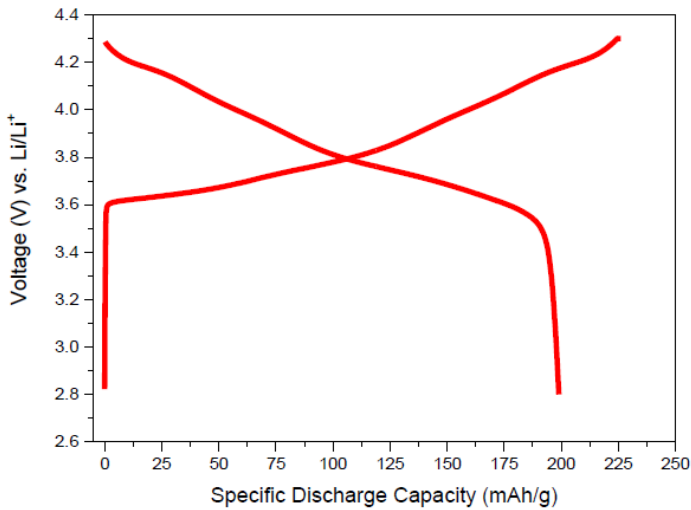
Upper Cap : **Ø19.3mm\*Height 2.86mm**

Bottom case : **Ø20.0mm\*Height 2.86mm**

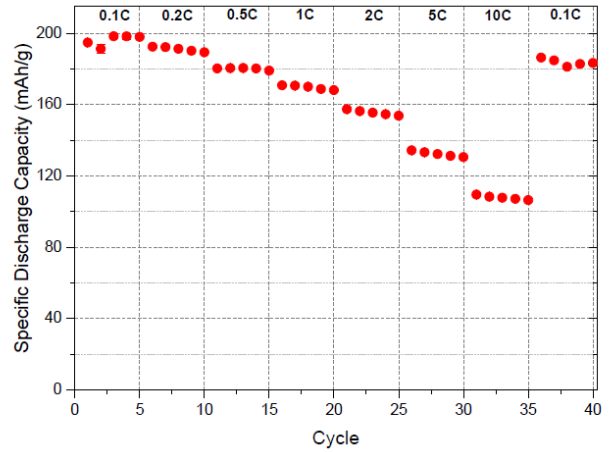
Spacer : **Ø15.5mm\*Height 0.4mm**

Spring Washer : **Ø13.0mm\*Height 1.9mm**

(Tolerance**±0.1 mm**)



**Charge/Discharge Diagram (0.1C)**



**0.1C~10C Discharge  
(UP to 10C Discharge)**

**Product Model :CR2032-4P04**  
**Cathode:LiNi0.8Co0.1Mn0.1O2(NCM811)**  
**Arode:Lithium Metal**  
**Charge Voltage:4.3V (SUS 304 stainless steel)**  
**Case:CR2032(Upper Cap+Bottom**  
**Case+Spacer0.4mm+Spring washer1.9mm)**

**Remarks: The above picture shows the customer's self-assembly, experimental test report.  
 For reference only (only available for coin cell cases)**

**CR2032 coin cell case  
set assembly diagram**



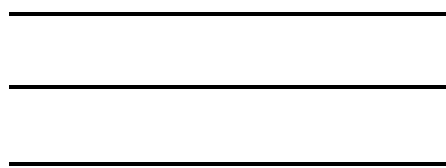
**Upper Cap  
(Negative Case )**



**Spring  
Washer**



**Spacer**



**Anode/Lithium  
Separator  
Cathode**



**Bottom Case  
(Positive Case)**