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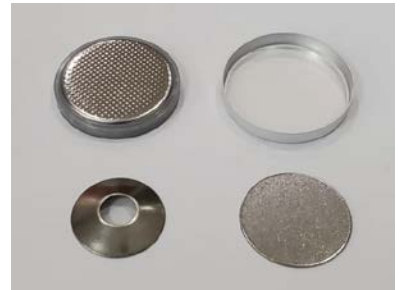
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# CR2032 Coin Cell Case Set

(Al-Clad Bottom Case,  $\geq 4.8V$ )

Model : CR2032-4PA04

- **Specifications:**



1. Dimensions (Dia x Height) :  $\text{Ø}20\text{mm} \times 3.2\text{mm}$

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

3. **4Parts :**

Upper Cap :  $\text{Ø}19.3\text{mm} \times \text{Height } 2.86\text{mm}$

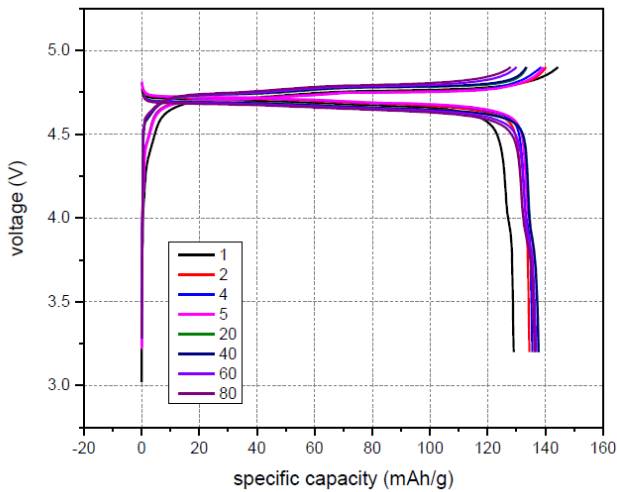
Bottom Case :  $\text{Ø}20.0\text{mm} \times \text{Height } 2.86\text{mm}$

**(Al-clad)**

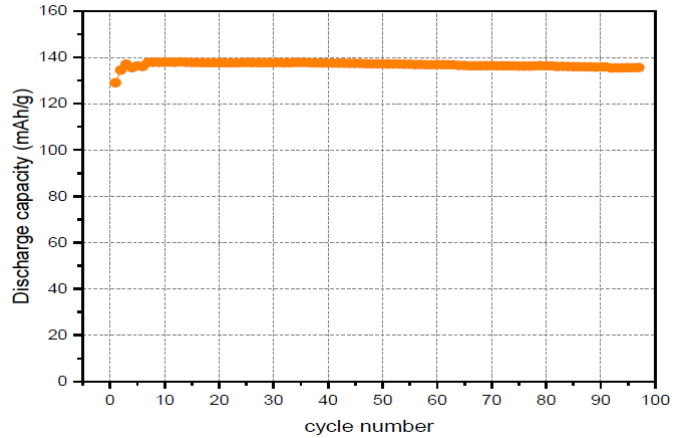
Spacer :  $\text{Ø}15.5\text{mm} \times \text{Height } 0.4\text{mm}$

Spring washer :  $\text{Ø}13.0\text{mm} \times \text{Height } 1.9\text{mm}$

(Tolerance  $\pm 0.1$  mm)



• 1~80 Charge/Discharge Diagram



0.2C Charge/Discharge  
Stable Cycles Life  
0.2C  $\geq$  90 Cycles

**Product Model :CR2032-4PA04**

**Cathode:LiNi<sub>0.5</sub>Mn<sub>1.5</sub>O<sub>4</sub>**

**Anode:Lithium Metal**

**Charge Voltage:4.8V (SUS304+Al-Clad Bottom Case)**

**Case:CR2032(Upper Cap+Al-Clad 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**



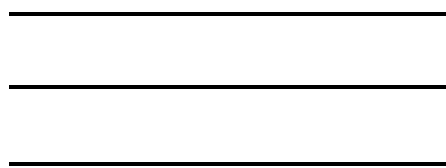
**Upper Cap  
(Negative Case )**



**Spring  
Washer**



**Spacer**



**Anode/Lithium  
Separator  
Cathode**



**Bottom Case  
(Positive Case)**