



| REV. | ECN NO. | REVISED | DATE |
|------|---------|---------|------|
|      |         |         |      |

NOTE:  
1.MATERIAL:  
a.HOUSING:PA66 BLACK  
b.CONTACT:SUS304 T=0.4MM  
(SURFACE PLATING: Ni-PLATING)  
SEE ORDERING INFORMATION  
2.ELECTRIC:  
a.DIELECTNIC VOLTAGE: 500V AC ONE MINUTE  
b.OPERATING TEMPERATURE: -10°C~ +80°C

ORDERING INFORMATION  
BH-18650-A1BJ033

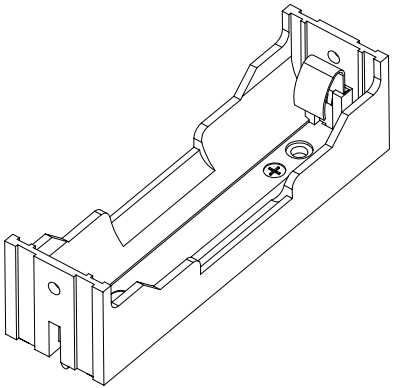
电池盒

电池型号

DIP 90° TYPE

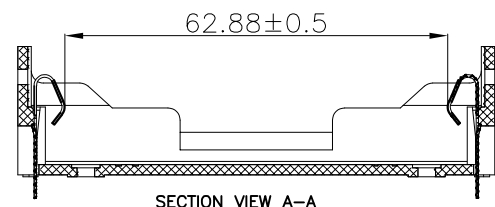
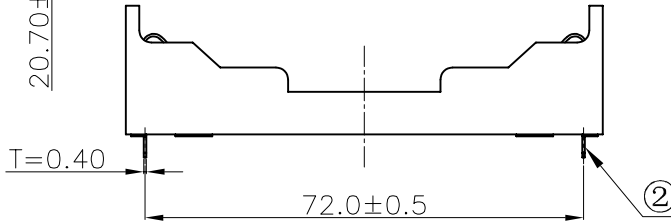
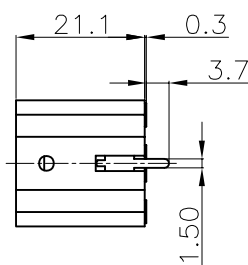
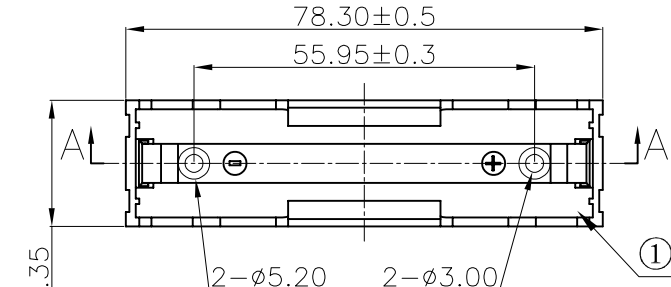
PLATING:  
A-Au-PLATING  
J-Ni-PLATING  
K-Sn-PLATING

MATERIAL:  
1B-PA66 BLACK

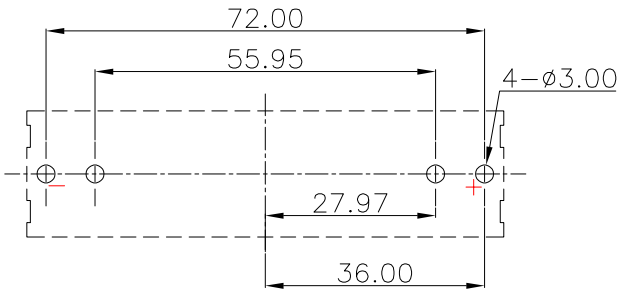


3D VIEW

工程部  
2025-04-24  
H. WANG



SECTION VIEW A-A



PCB Layout Diagram

TOP View

|     |           |      |                 |                 |
|-----|-----------|------|-----------------|-----------------|
| 2   | TERMINAL  | 2    | SUS304, T=0.4MM | Ni-Plating      |
| 1   | HOUSING   | 1    | PA66            | BLACK           |
| NO. | PART NAME | Q'TY | MATERIAL        | PLATING & COLOR |

|                                                                    |                                 |                             |             |            |            |                            |  |
|--------------------------------------------------------------------|---------------------------------|-----------------------------|-------------|------------|------------|----------------------------|--|
| UNLESS OTHERWISE SPECIFIED TOLERANCES                              |                                 | MYOUNG 美阳 www.meiyangdz.com |             |            |            |                            |  |
| DECIMALS:<br>X :±0.30<br>X.X :±0.25<br>X.XX :±0.20<br>X.XXX :±0.10 | ANGLES:<br>X :±1°<br>X.X :±0.5° | DSND                        | WangHeng    | DATE       | 2025-04-24 | TITLE:                     |  |
| WEIGHT:                                                            |                                 | CHKD                        | ZhouRuicai  | DATE       | 2025-04-24 | 电池盒BH-18650-1J Ni DIP PA66 |  |
| SHEET 1 OF 1                                                       |                                 | APVD                        | XueShunyong | DATE       | 2025-04-24 | PART NO.:                  |  |
|                                                                    |                                 | SCALE: 1:1                  | SIZE: A4    | VIEW: ④    |            | BH-18650-A1BJ033           |  |
|                                                                    |                                 | UNIT: mm                    | REV.: A/0   | OBJECT: MY |            | DRAW NO.:WD-CP-0472        |  |