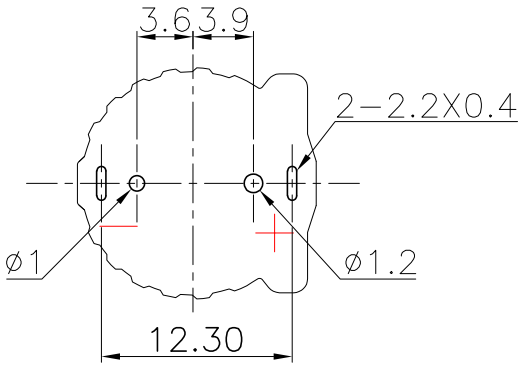
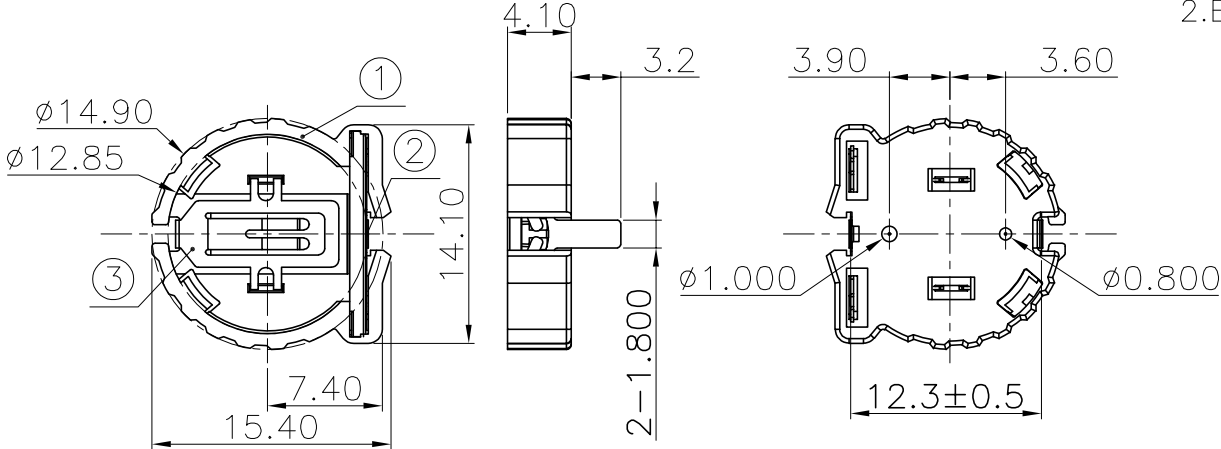




| 7    |         | 8       |      |
|------|---------|---------|------|
| REV. | ECN NO. | REVISED | DATE |
|      |         |         |      |

1.MATERIAL:  
a.HOUSING:PPA  
b.CONTACT:C5191  
(SURFACE PLATING: Au1u")  
SEE ORDERING INFORMATION

2.ELECTRIC:  
a.CONTACT RESISTANCE: 30 MILLIOHMS MAX  
b.INSULATION RESISTANCE: 100 MEGA OHMS MIN  
c.DIELECTNIC VOLTAGE: 500V AC ONE MINUTE  
d.OPERATING TEMPERATURE: -25°C~ +85°C



PCB Layout Diagram  
Top View

ORDERING INFORMATION

**BS-12-A2AA002**

电池座系列  
BS-12系列  
DIP 90° TYPE

PLATING:  
A-Au1U"  
J-Ni100U"~120U"  
K-Sn100U"~120U"

MATERIAL:  
1A-PBT BLACK  
1B-PA66 BLACK  
2A-PPA BROWN  
2B-PPA BLACK  
3A-PPS BROWN  
3B-PPS BLACK  
4A-LCP WHITE  
4B-LCP BLACK

工程  
部

2024-01-10

LQ. HUANG

|     |             |      |                           |                                   |
|-----|-------------|------|---------------------------|-----------------------------------|
| 3   | TERMINAL(-) | 1    | PHOSPHOR BRONZE, T=0.20mm | Gold Plating and Ni Under-Plating |
| 2   | TERMINAL(+) | 1    | PHOSPHOR BRONZE, T=0.20mm | Gold Plating and Ni Under-Plating |
| 1   | HOUSING     | 1    | PPA                       | BROWN                             |
| NO. | PART NAME   | Q'TY | MATERIAL                  | PLATING & COLOR                   |

| UNLESS OTHERWISE SPECIFIED TOLERANCES |            | SHENZHEN LIDEA BATTERY CO.,LTD |              |                                                                                             |                     |                   |  |
|---------------------------------------|------------|--------------------------------|--------------|---------------------------------------------------------------------------------------------|---------------------|-------------------|--|
| DECIMALS:                             | ANGLES:    | DSND                           | HuangLieQing | DATE                                                                                        | 2024-01-10          | TITLE:            |  |
| X :±0.30                              | X :±1°     | CHKD                           | ZhouRuicai   | DATE                                                                                        | 2024-01-10          | BS-1220-2 PPA DIP |  |
| X.X :±0.25                            | X.X :±0.5° |                                |              |                                                                                             |                     |                   |  |
| X.XX :±0.20                           |            |                                |              |                                                                                             |                     |                   |  |
| X.XXX :±0.10                          |            | APVD                           | XueShunYong  | DATE                                                                                        | 2024-01-10          | PART NO.:         |  |
| WEIGHT: 0.63g                         |            | SCALE: 2:1                     | SIZE: A4     | VIEW:  | BS-12-A2AA002       |                   |  |
| SHEET 1 OF 1                          |            | UNIT: mm                       | REV.: A/0    | OBJECT: MY                                                                                  | DRAW NO.:MY-CP-0338 |                   |  |