



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

NOTE:

1.MATERIAL:

- a.HOUSING:PBT UL 94V-0  
b.CONTACT:PHOSPHOR BRONZE  
(SURFACE PLATING:Ni=100u"-120u")  
SEE ORDERING INFORMATION

2.ELECTRIC:

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

ORDERING INFORMATION

BS-02-A1AJ010

电池座系列

BS-02系列

DIP 90° TYPE

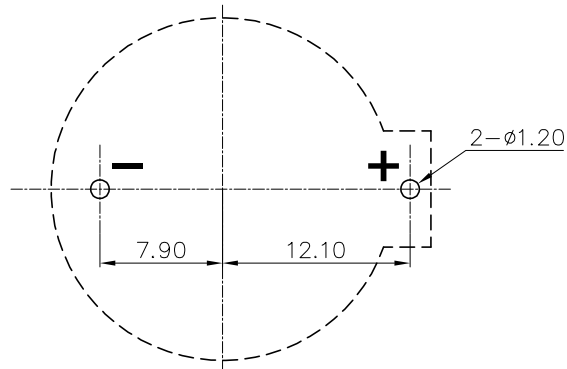
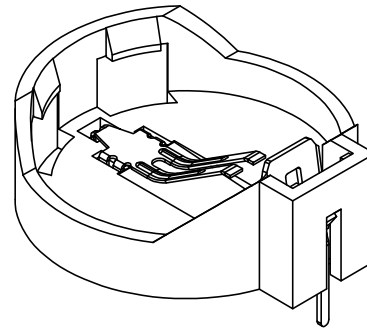
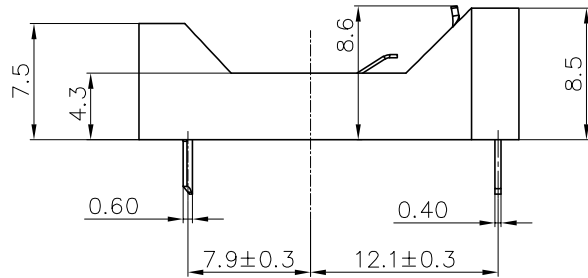
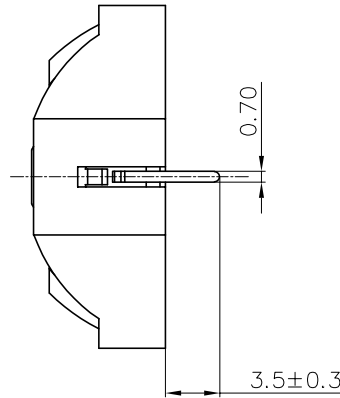
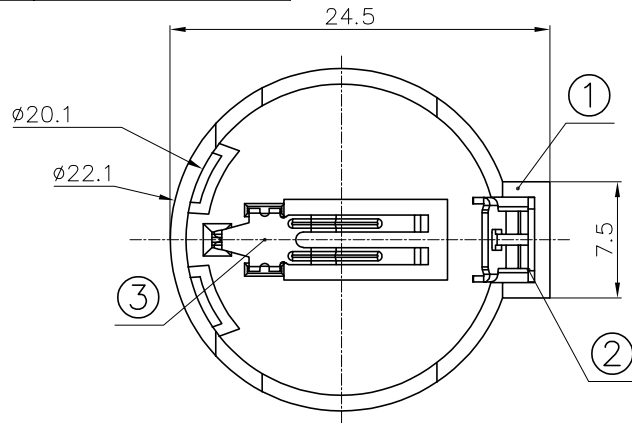
PLATING:  
A-Au1U"  
J-Ni100U"~120U"  
K-Sn100U"~120U"

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

2022-11-16

LQ. HUANG



PCB Layout Diagram  
Top View

|     |             |      |                           |                 |
|-----|-------------|------|---------------------------|-----------------|
| 3   | TERMINAL(-) | 1    | PHOSPHOR BRONZE, T=0.20mm | Ni-Plating      |
| 2   | TERMINAL(+) | 1    | PHOSPHOR BRONZE, T=0.40mm | Ni-Plating      |
| 1   | HOUSING     | 1    | PBT                       | BLACK           |
| NO. | PART NAME   | Q'TY | MATERIAL                  | PLATING & COLOR |

|                                       |            |                             |              |            |            |                       |                     |
|---------------------------------------|------------|-----------------------------|--------------|------------|------------|-----------------------|---------------------|
| UNLESS OTHERWISE SPECIFIED TOLERANCES |            | MYOUNG 美用 www.meiyangdz.com |              |            |            |                       |                     |
| DECIMALS:                             | ANGLES:    | DSND                        | YangFeng     | DATE       | 2022-11-16 | TITLE:                |                     |
| X :±0.30                              | X :±1°     | CHKD                        | ZhouRuicai   | DATE       | 2022-11-16 | BS-2032-2-1 Ni DIP 环保 |                     |
| X.X :±0.25                            | X.X :±0.5° | APVD                        | XueShun Yong | DATE       | 2022-11-16 | PART NO.:             |                     |
| X.XX :±0.20                           |            | WEIGHT:                     |              | SCALE: 1:1 | SIZE: A4   | VIEW: ① ②             | BS-02-A1AJ010       |
| X.XXX :±0.10                          |            | SHEET 1 OF 1                |              | UNIT: mm   | REV.: A/1  | OBJECT: MY            | DRAW NO.:MY-CP-0325 |