



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

#### 1.MATERIAL:

- a.HOUSING:PPS UL94V-0
- b.CONTACT:PHOSPHOR BRONZE  
(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

### ORDERING INFORMATION

**BS-12-B3AA008-R**

电池座系列

BS-12系列

SMT 180° TYPE

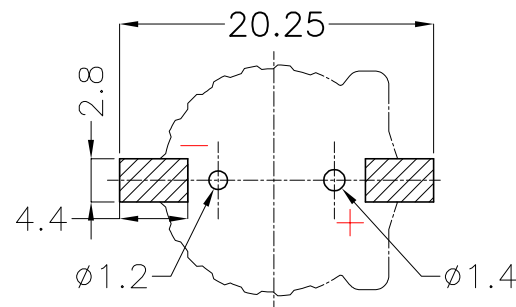
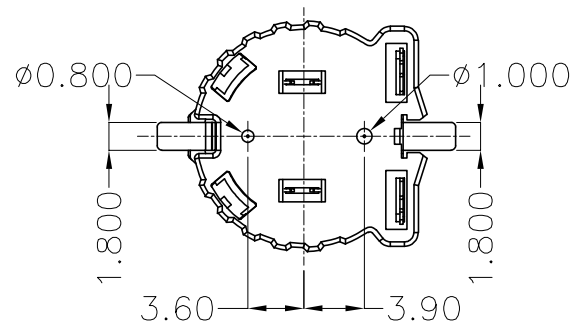
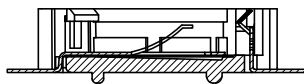
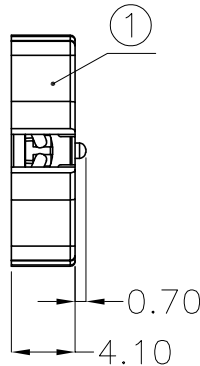
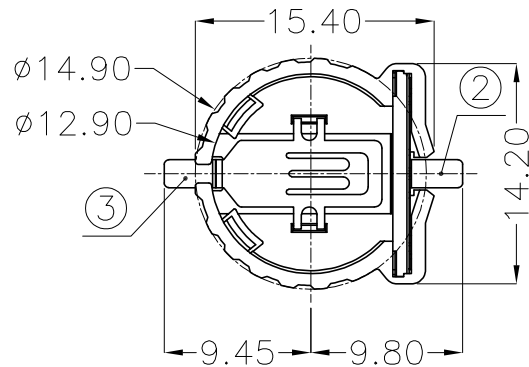
PLATING:  
A-Au1U"  
J-Ni100U"~120U"  
K-Sn100U"~120U"

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

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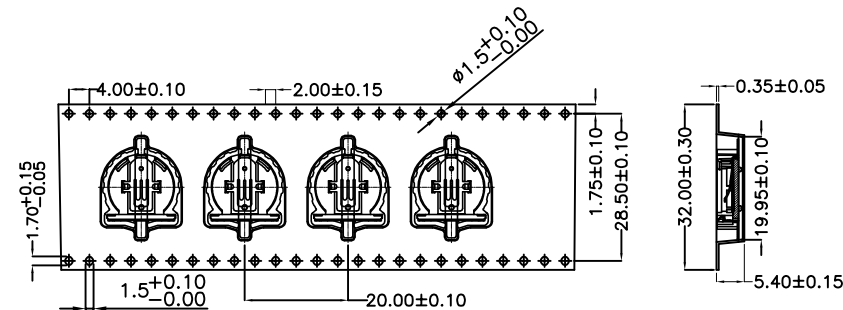
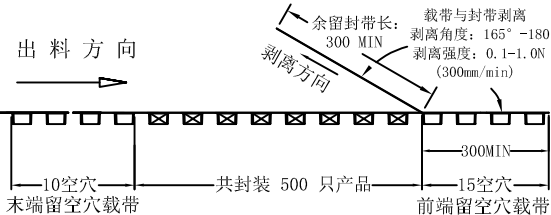
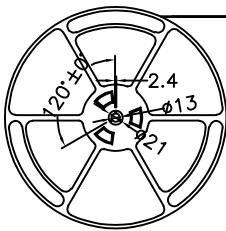
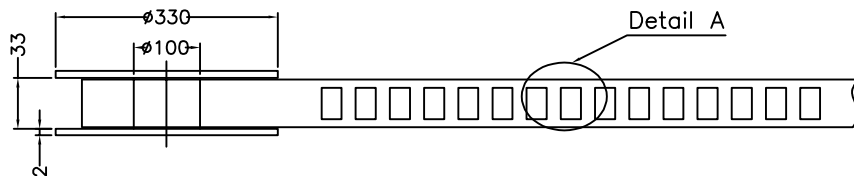
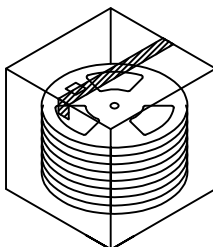
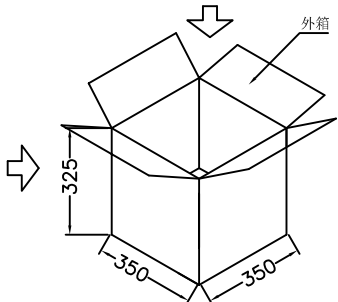
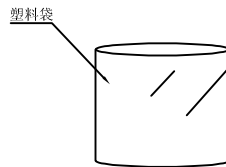
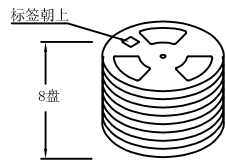
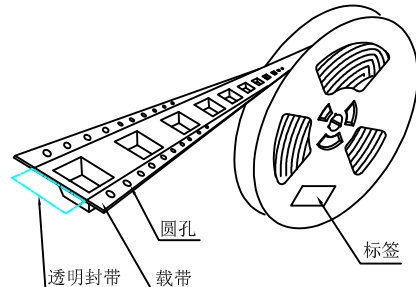
PCB Layout Diagram  
Top View

| 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    | PPS                       | BROWN                             |
| NO. | PART NAME   | Q'TY | MATERIAL                  | PLATING & COLOR                   |

| UNLESS OTHERWISE SPECIFIED TOLERANCES |            | MYOUNG 美用 www.meiyangdz.com |             |                                        |            |
|---------------------------------------|------------|-----------------------------|-------------|----------------------------------------|------------|
| DECIMALS:                             | ANGLES:    | DSND                        | YangFeng    | DATE                                   | 2023-06-26 |
| X :±0.30                              | X :±1°     | CHKD                        | ZhouRuicai  | DATE                                   | 2023-06-26 |
| X.X :±0.25                            | X.X :±0.5° | APVD                        | XueShunyong | DATE                                   | 2023-06-26 |
| X.XX :±0.20                           |            | WEIGHT:                     | SCALE: 2:1  | SIZE: A4                               | VIEW: ④ ④  |
| X.XXX :±0.10                          |            | SHEET 1 OF 2                | UNIT: mm    | REV.: A/0                              | OBJECT: MY |
|                                       |            |                             |             | TITLE:<br>BS-1220-2 PPS SMT<br>负极加宽 卷装 |            |
|                                       |            |                             |             | PART NO.:<br>BS-12-B3AA008-R           |            |
|                                       |            |                             |             | DRAW NO.:MY-CP-0055                    |            |



产品



Detail A

技术要求:

1. 圆孔十个孔距离累计允许公差为 $\pm 0.2\text{mm}$
2. 带长250mm内容许弯曲度1mm
3. 材料厚度以在载带边缘测量为准
4. 所有尺寸定义依循EIA-481-C系准则定义之
5. 材料: 黑色PS T=0.35mm
6. 所有卷轮为灰蓝挖空旋塑塑胶卷轮
7. 整模成型长度: 10.5M,
8. 非指明公差范围为:  $\pm 0.1\text{mm}$ ; 超过250mm不计算累计误差
9. 型腔外形凡未标明处倒角R为0.2-0.3; 拔模斜度未标注的为 $3^\circ$  以下

包装信息:

- 1、每卷盘装产品 500 只, 卷盘外侧贴相关标签;
- 2、每 8 卷盘放在一个塑料袋中;
- 3、每外箱装8盘, 产品总数: 4000 只;
- 4、外箱上下用胶纸封成“工”字;
- 5、电池座包材BS-1220-2 卷装 (BS-1220-2-R)

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| UNLESS OTHERWISE SPECIFIED TOLERANCES |              | MYOUNG 美阳 www.meiyangdz.com |             |                                  |                    |
|---------------------------------------|--------------|-----------------------------|-------------|----------------------------------|--------------------|
| DECIMALS:                             | ANGLES:      | DSND                        | YangFeng    | DATE                             | 2023-06-26         |
| X : ±***                              | X : ±***     | CHKD                        | ZhouRuicai  | DATE                             | 2023-06-26         |
| X.X : ±***                            | X.X : ±***   | APVD                        | XueShunyong | DATE                             | 2023-06-26         |
| X.XX : ±***                           | X.XX : ±***  | WEIGHT:                     | SCALE: 3:1  | VIEW:                            | DRW NO.:MY-BD-0011 |
| X.XXX : ±***                          | X.XXX : ±*** | SHEET 2 OF 2                | UNIT: mm    | REV.: A/0                        | OBJECT: MY         |
|                                       |              |                             |             | TITLE: BS-1220-2 PPS SMT 负极加宽 卷装 |                    |
|                                       |              |                             |             | PART NO.: BS-12-B3AA008-R        |                    |