



REV.	ECN NO.	REVISED	DATE

1.MATERIAL:
a.HOUSING:PPA
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-B2AA002-R

电池座系列

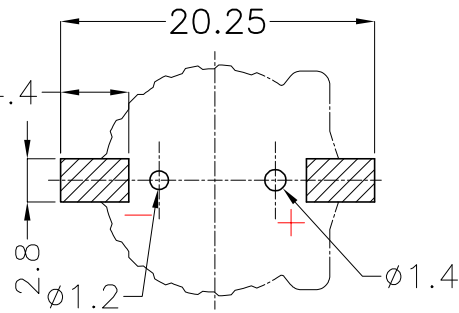
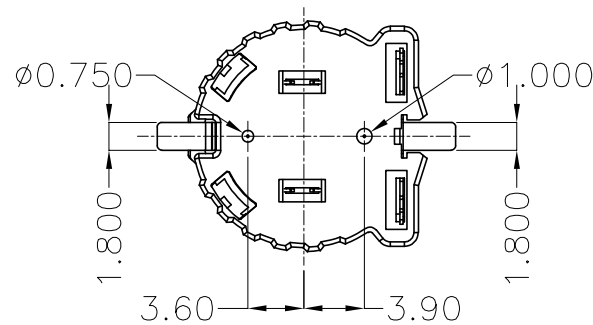
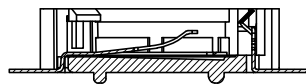
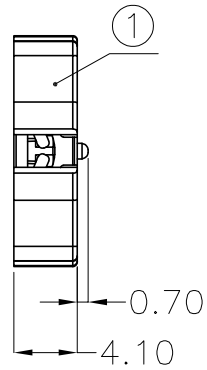
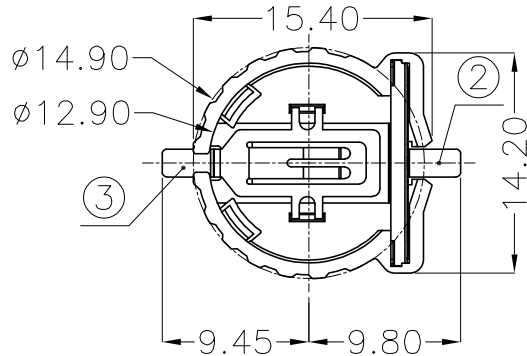
BS-12系列

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

工程部
2023-06-26
H. WANG



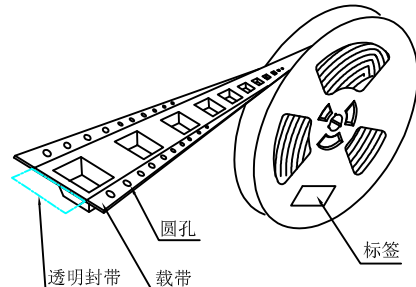
PCB Layout Diagram
Top View

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

UNLESS OTHERWISE SPECIFIED TOLERANCES		MYOUNG美阳 www.meiyangdz.com				
DECIMALS: X :±0.30 X.X :±0.25 X.XX :±0.20 X.XXX :±0.10	ANGLES: X :±1° X.X :±0.5°	DSND	YangFeng	DATE	2023-06-26	TITLE: BS-1220-2 PPA SMT 卷装
		CHKD	ZhouRuicai	DATE	2023-06-26	
		APVD	XueShunyong	DATE	2023-06-26	PART NO.: BS-12-B2AA002-R
		WEIGHT:		SCALE: 2:1	SIZE: A4	
SHEET 1 OF 2		UNIT: mm	REV.: A/0	OBJECT: MY	DRAW NO.:MY-CP-0031	



产品

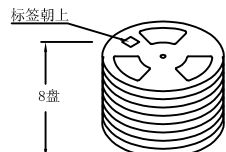


圆孔

透明封带

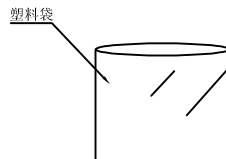
载带

标签

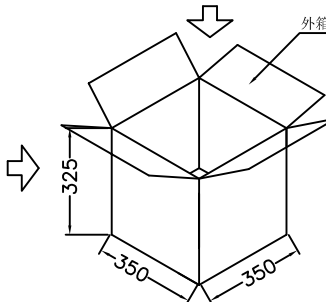


标签朝上

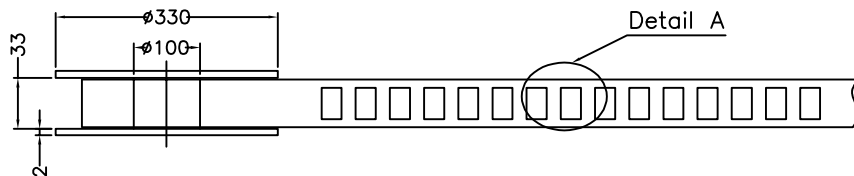
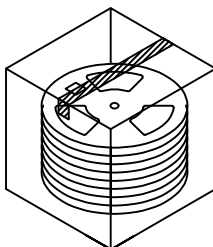
8盘



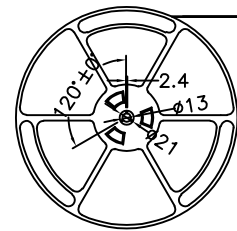
塑料袋



外箱



Detail A



出料方向

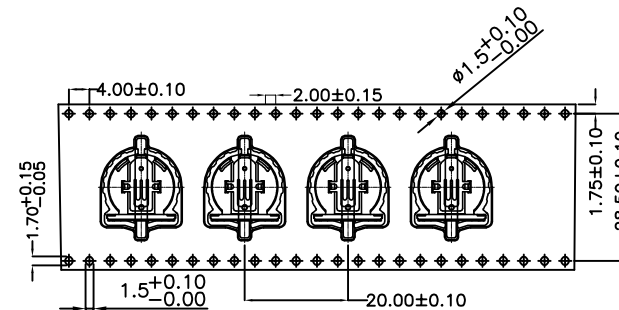
剥离方向
余留封带长: 300 MIN
载带与封带剥离
剥离角度: 165° ~180°
剥离强度: 0.1~1.0N (300mm/min)



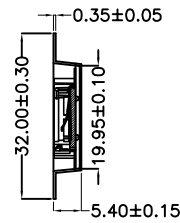
末端留空穴载带

共封装 500 只产品

前端留空穴载带



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° 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)

工程部

2023-06-26

H. WANG

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	XueShun Yong	DATE	2023-06-26
X.XX : ±***	X.XX : ±***	WEIGHT:	SCALE: 3:1	VIEW:	BS-12-2 PPA SMT 卷装
X.XXX : ±***	X.XXX : ±***	SHEET 2 OF 2	UNIT: mm	REV.: A/0	PART NO.: BS-12-B2AA002-R
				OBJECT: MY	DRAW NO.: MY-BD-0011