



REV.	ECN NO.	REVISED	DATE

NOTE:

1.MATERIAL:

a.HOUSING:LCP WHITE UL94 V-0

b.CONTACT:Qsn6.5-0.1

(SURFACE PLATING: Ni-Plating)

SEE ORDERING INFORMATION

2.ELECTRIC:

a.CONTACT RESISTANCE: 100 MILLIOHMS MAX

b.INSULATION RESISTANCE: 100 MEGA OHMS MIN

c.DIELECTRIC VOLTAGE: 500V AC ONE MINUTE

d.OPERATING TEMPERATURE: -25℃~+85℃

3.PACKAGING: TAPE OR REEL

ORDERING INFORMATION

BS-20-B4AJ001

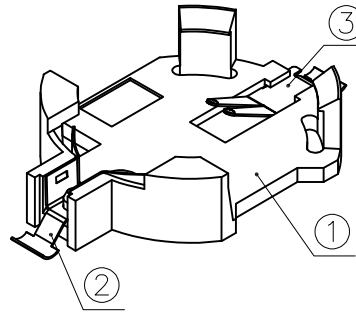
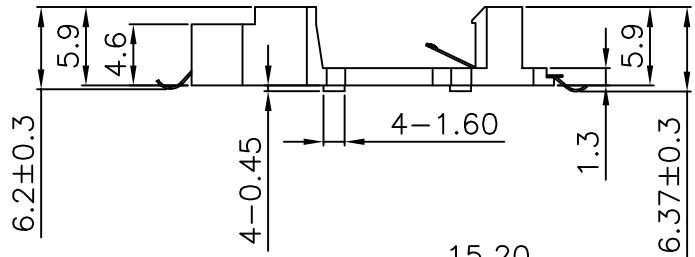
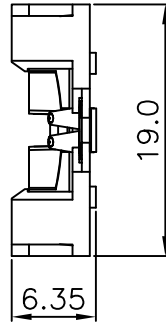
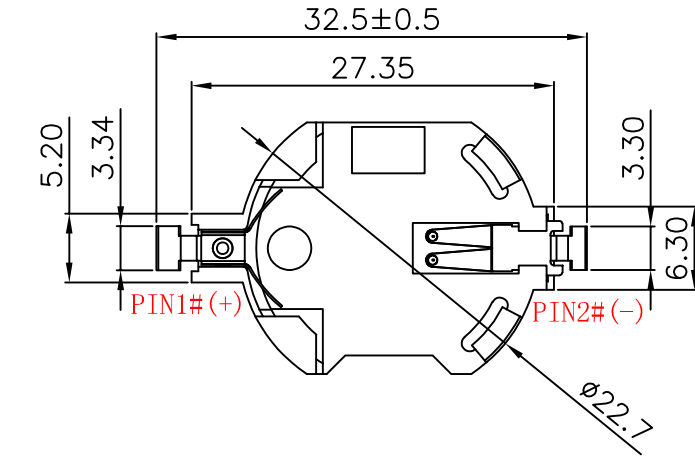
电池座系列

BS-20系列

SMT 180° TYPE

PLATING:
J-Ni-PLATING

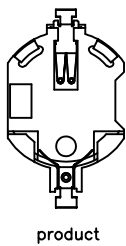
MATERIAL:
4A-LCP WHITE



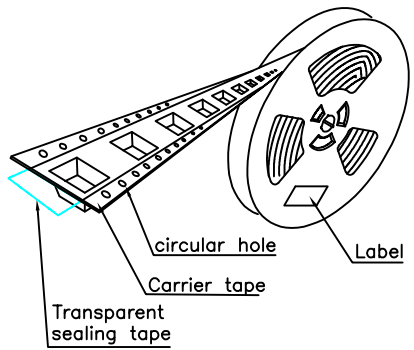
PCB Layout Diagram
Top View

3	TERMINAL(-)	1	Qsn6.5-0.1, T=0.15mm	Ni-Plating
2	TERMINAL(+)	1	Qsn6.5-0.1, T=0.15mm	Ni-Plating
1	HOUSING	1	LCP UL94 V-0	WHITE
NO.	PART NAME	Q'TY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES		MYOUNG 美用 www.meiyoungdz.com					
DECIMALS:	ANGLES:	DSND	WangHeng	DATE	2025-09-08	TITLE:	
X :±0.30	X :±1°	CHKD	LinAnzuo	DATE	2025-09-08	BS-2032-20 Ni SMT LCP白色	
X.X :±0.25	X.X :±0.5°	APVD	XueShunyong	DATE	2025-09-08	PART NO.:	
X.XX :±0.20		A-PD		SCALE: 1:1	SIZE: A4	VIEW:	BS-20-B4AJ001
X.XXX :±0.10		SHEET 1 OF 2		UNIT: mm	REV.: A/0	OBJECT: MY	DRAW NO.:WD-CP-0510



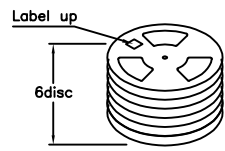
product



circular hole
Carrier tape

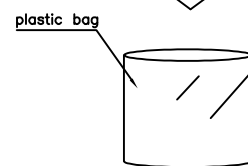
Transparent
sealing tape

Label

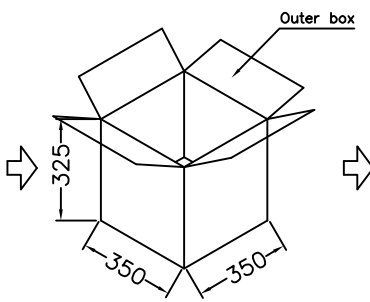


Label up

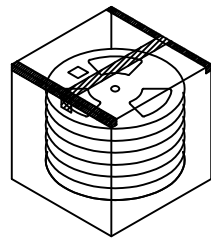
6 disc



plastic bag

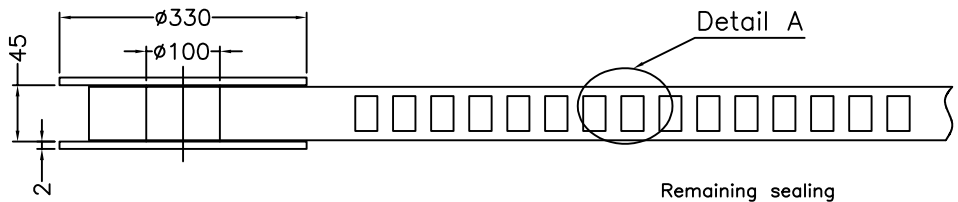


Outer box



Packaging information:

1. Each roll contains 400 products, with relevant labels attached to the outside of the roll;
2. Put every 6 rolls in a plastic bag;
3. Each outer box contains 6 plates, with a total of 2400 products;
4. Seal the top and bottom of the outer box with adhesive tape to form the character "工";
5. Battery holder packaging material BS-2032-20 SMT roll pack(BS-3032-20-01-R).

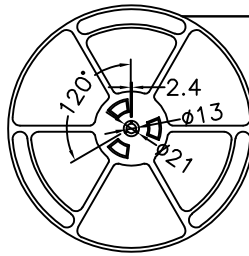


Detail A

Discharge
direction

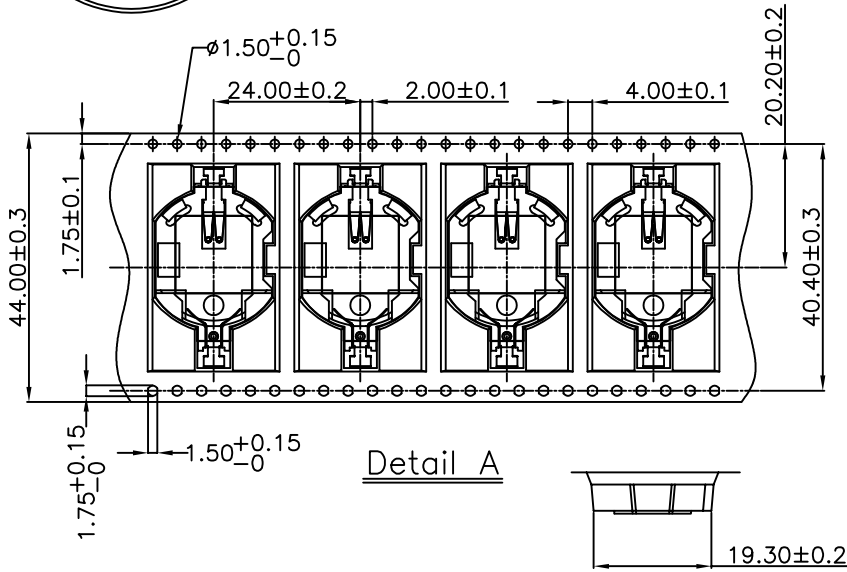
Remaining sealing
tape length:
240 MIN
Stripping
direction

Stripping of
carrier tape and sealing tape
Peel angle: 165°-180°
Peel strength: 0.1-1.0N



10 holes 400 products packaged in total 10 holes
End hole carrier tape

240MIN
Front end hole carrier tape



Detail A

UNLESS OTHERWISE SPECIFIED TOLERANCES		MYOUNG 美用 www.meiyangdz.com					
DECIMALS:	ANGLES:	DSND	WangHeng	DATE	2025-10-30	TITLE:	
X : ±***	X : ±***	CHKD	ZhouRuicai	DATE	2025-10-30	BS-2032-20 Ni SMT LCP白色 卷装	
X.X : ±***	X.X : ±***	APVD	XueShun Yong	DATE	2025-10-30	PART NO.:	
X.XX : ±***	X.XX : ±***	SCALE:		SIZE: A4		BS-20-B4AJ001-R	
X.XXX : ±***	X.XXX : ±***	VIEW:		VIEW: ① ②		DRAW NO.:MY-BD-0112	
A-PD		UNIT: mm		REV.: A/0			
SHEET 2 OF 2							